Annual Report
1984

Public Utilities Board
Alberta

Public Utilities Board

Alberta

11th Floor
10055 - 106 Street
Edmonton, Alberta T5J 2Y2

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March 29, 1985

The Honourable Peter Lougheed
President of the Executive
Council of Alberta
Legislature Building
EDMONTON, Alberta

ANNUAL REPORT

Dear Sir:

We have the honour to submit herewith the Annual Report of the Public Utilities Board for the year 1984.

In addition to providing the information which is required by statute, this Report provides a brief description of the Board and its responsibilities and highlights significant activities and developments which occurred during 1984.

Yours respectfully,

A.O. Ackroyd
Ammon O. Ackroyd – Chairman

G. Chelmick – Member

T. Donald Hetherington – Member

A. Jah – Member

R. W. Paisley – Member

James E. Campbell – Member

N. W. MacDonald – Member

A. Calista Barfett – Member

TABLE OF CONTENTS

INTRODUCTION

Purpose and Authorization 7
The Board 7
The Members 7
The Staff 7
Offices 7
Financing 7

RESPONSIBILITIES

Public Utility Regulation 8
Other Regulatory Functions 8
Inquiries 8
Administrative Function 8
Summary of Regulatory Activity, 1984 10

PUBLIC UTILITY REGULATION

All Utilities, General 11
Utility Customer Energy Consumption 11
Standards, Regulations and Practices 11
Non-Utility Activities 11
Interventions and Costs 12
Telecommunications Utilities 12
Alberta Government Telephones (1983 General Rate Application) 12
Alberta Government Telephones (General Mobile Telephone Service Rates) 12
Alberta Government Telephones (Sale of Assets Situated in Lands Annexed by the City of Edmonton) 12
Alberta Government Telephones (Filings) 12
Electric Utilities 13
General 13
TransAlta Utilities Corporation 13
Alberta Power Limited 13
Electric Energy Marketing Act 13
Water Utilities 14
Gas Utilities, General 14
Energy Pricing Agreement 14
Changes in Customer Rates 14
Federal and Municipal Taxes Included in a Customer's Annual Gas Bill 15
Gas Utilities, Investor-Owned 15
Northwestern Utilities Limited and Canadian Western Natural Gas Company Limited 15
ICG Utilities (Plains-Western) Ltd. 16
Superior Natural Gas Service Ltd. 16
Elk Point Gas, Ltd. 16
Border Utilities Ltd. 16
Lloydminster Gas Company Limited 16
Income Tax 16
Utilities Not Offering Utility Services to the General Public 16
General Supervision of Utilities 17
Customer Inquiries and Complaints 17

TABLE OF CONTENTS

OTHER REGULATORY FUNCTIONS

Municipal Supply Contracts and Special Franchises 18

Milk Prices 18

Complaints under the NOVA, AN ALBERTA CORPORATION Act 19

Appeals under the Natural Gas Pricing Agreement Act 19
Husky Oil Operations Ltd. 19

The Energy Resources Conservation Board Hearings 19

Appeals of Board Orders to the Alberta Court of Appeal and to the Supreme Court of Canada 19

ADMINISTRATIVE FUNCTION

The Natural Gas Price Protection Plan 20

APPENDICES

1. APPLICATIONS TO THE BOARD 22
   - Section 1: PUBLIC UTILITIES, Telecommunications 22
   - Section 2: PUBLIC UTILITIES, Electric 25
   - Section 3: PUBLIC UTILITIES, Water 31
   - Section 4: GAS UTILITIES, Investor-Owned 32
   - Section 5: GAS UTILITIES, Municipally Owned 42
   - Section 6: UTILITIES NOT OFFERING UTILITY SERVICES TO THE GENERAL PUBLIC 44
     - A General Exemptions — Items or Owners 44
     - B Exemptions from Certain Provisions of Statutes 59
     - C Exemptions of Certain Transactions 59
     - D Approvals to Issue Shares, Stocks or Bonds Payable in More than One Year From Date of Issue 60
     - E Approvals to Sell, Lease, Mortgage, Merge or Consolidate Property, Franchises, Privileges or Rights 60
     - F Applications to Fix and Approve Rates, Tolls or Charges and Other Matters 60
   - Section 7: MUNICIPALITIES 60
     - A Special Franchise Agreements (Municipal Government Act) 60
     - B Supply Contracts (Municipal Government Act) 63
     - C Municipal Tax Agreements (Municipal Taxation Act) 63
     - D Minister of Municipal Affairs Agreements (Improvement Districts Act) 63
     - E Complaints (Municipal Government Act) 63
     - F Other Applications 64
   - Section 8: COMPLAINTS UNDER THE NOVA, AN ALBERTA CORPORATION ACT 64
   - Section 9: APPEALS UNDER THE NATURAL GAS PRICING AGREEMENT ACT 64
   - Section 10: MILK PRICING 64
   - Section 11: OTHER MATTERS 65
   - Section 12: ENERGY RESOURCES CONSERVATION BOARD APPLICATIONS 66
   - Section 13: GAS UTILITIES BOARD APPLICATIONS 67
2. LEGISLATIVE AUTHORITIES 68
3. SUMMARY OF INCREASES IN CUSTOMER RATES 69
   - TELECOMMUNICATIONS UTILITIES 69
   - ELECTRIC UTILITIES 70
   - NATURAL GAS UTILITIES 71
4. PROPANE PRODUCER PRICES 74
5. PROPANE DISTRIBUTOR PRICES 75
6. SUMMARY OF INCREASES IN MILK PRICES 76
7. SUMMARY OF NATURAL GAS REBATE CERTIFICATES ISSUED DURING 1984 77
8. LITIGATION PROCEEDINGS 78

Purpose and Authorization

The purpose of this Report is to comply with Section 27 of the Public Utilities Board Act, which requires the Board to transmit to the President of the Executive Council, a Report as to the applications dealt with and a summary of the findings of the Board, and as to the number and nature of the Inquiries the Board has held on its own motion.

In addition to the material required by Statute, this Report contains other information, tables and statistics dealing with the Board's activities which the Board believes will be of interest to readers of the Report.

The Board

The Legislature of the Province of Alberta first created a Board of Public Utility Commissioners by Statute in 1915, and the Statute as at December 31, 1984, the Public Utilities Board Act (RSA 1980, c.P-37), delineates the present Board's jurisdiction. In dealing with matters which the Legislature has assigned to it, the Board has been granted the same status as the Alberta Court of Queen's Bench.

The Board's Decisions and Orders may, with leave, be appealed to the Alberta Court of Appeal (and subsequently, with leave, to the Supreme Court of Canada) on questions of law or jurisdiction. With respect to its quasi-judicial duties, the Board takes its directions from the Alberta Statutes and from the Alberta Government Orders-in-Council.

The Members

The Public Utilities Board Act provides for the appointment, by the Lieutenant Governor in Council, of such number of members, for such terms of office as may be considered appropriate.

On March 1, 1984, Ammon O. Ackroyd commenced his appointment as a Member and Chairman of the Board.

For the months of January and February in 1984, Board Member F. Trofanenko was Acting Chairman of the Board in accordance with his appointment the previous year as Acting Chairman pending the appointment of a Chairman.

The Board reports with regret that Board Member F. Trofanenko died suddenly on July 12, 1984. Mr. Trofanenko, whose term would have expired on October 19, 1986, had served as a member of the Board since his appointment on August 21, 1973.

Board Member Harold A. Williams resigned from the Board effective February 29, 1984. Mr. Williams had been reappointed for a further three year term following expiration of his ten-year term on December 31, 1982. Upon completion of his ten-year term in 1983, Board Member Blaine O. Archibald was reappointed for a further one-year term which expired on June 30, 1984. On October 17, 1984, Blaine O. Archibald was appointed an Acting Member of the Board.

On April 1, 1984, Ross W. Paisley, was appointed as a Member of the Board for a nine-year term.

Neil W. MacDonald was appointed a Member of the Board on December 5, 1984, for a ten-year term.

At year-end the membership of the Board consisted of the following eight Members:

Ammon O. Ackroyd – Chairman

George Chelmick	T. Donald Hetherington
Anwar Jah	Ross W. Paisley
James E. Campbell	Neil W. MacDonald
A. Calista Barfett	

The Public Utilities Board Act provides that the Lieutenant Governor in Council may nominate persons from among whom Acting Members of the Board may be named by the Chairman for any period of time or during any circumstances or for the purpose of any matter before the Board.

At year-end, the following six persons were available to be named by the Chairman:

S. M. Barnett	D. J. Sheridan
E. E. Bishop	J. Eugene Sekora
K. J. Boyd	Blaine O. Archibald

The Staff

At year-end the Board had 53 authorized staff positions, divided into the Administrative Services Division and the Technical Services Division. The Administrative Services Division is responsible for regulatory administrative duties assigned to the Board's Secretary by Statute, and for general administrative matters. The Technical Services Division provides technical support to the Board, primarily in the fields of accounting, engineering, economics and law. The Board's Secretary and Executive Director is C. R. Leishman and the Director of Technical Services is W. Paterson.

Offices

The Board offices are located in:

Edmonton	Calgary
11th Floor	10th Floor
10055 - 106 Street	Energy Resources Building
Edmonton, Alberta	640 - 5th Avenue S.W.
T5J 2Y2	Calgary, Alberta
	T2P 0M5
(Phone 427-4901)	(Phone 297-6306)
(Area Code 403)	(Area Code 403)

Financing

With respect to budgetary and administrative matters, the Board reports to the Lieutenant Governor in Council through the Attorney General. The Public Utilities Board Act states that the Board's expenses shall be paid from the Province's General Revenue Fund. For this purpose, the Board operates on a fiscal year beginning on April 1 and ending on March 31 and submits a yearly budget for approval by the Alberta Legislature. As of December 31, 1984, the Board was within its total budget and did not expect any over-run at fiscal year-end, as shown by the table following this Section.

The Board cannot forecast precisely the nature and extent of its regulatory activity in any year as it must respond promptly to all applications received. Therefore, it is difficult to accurately forecast expenditures in the area of Supplies and Services, since these expenses are affected by the number, type, length and complexity of the public hearings the Board must convene.

Expenditure Control Group		1983/84 Budget	1983/84 Expenditures (Actual)	1984/85 Budget	1984/85* Expenditures (Forecast)
1.	Manpower	$2,238,120	$2,159,231	$2,445,288	$2,190,000
2.	Supplies & Services	962,320	340,962	943,000	320,000
3.	Fixed Assets	35,270	31,269	54,900	47,000
	TOTAL	$3,235,710	$2,531,462	$3,443,188	$2,557,000

* These amounts reflect actual expenditures for the period April 1, 1984 to December 31, 1984 plus estimated expenditures for the period January 1, 1985 to March 31, 1985.

RESPONSIBILITIES

Public Utility Regulation

All public utilities and gas utilities, as defined in the Statutes, are subject to Board regulation. Municipally owned utilities are outside of the Board's jurisdiction (except as to specific complaints with respect to their rates) unless the Municipality passes a by-law submitting its utility to the control and orders of the Board. Rural Electrification Associations are subject to Board control only when agreement cannot be reached with respect to the selling price of their assets upon dissolution. Gas co-operatives are not subject to Board regulation, except (like municipally owned utilities) for specific complaints with respect to their rates. The net result is that, with these exceptions, all telecommunications, electric, water and gas utilities within the Province as defined in the Statutes are subject to the jurisdiction of the Board.

The Alberta Legislature has given the Board quasi-judicial powers, but has also provided by Statute that the Board's hearings shall be public, and that the Board shall be subject to the Administrative Procedures Act which, amongst other things, requires that the Board give written reasons for its Decisions. The net result of these legislative provisions is that, although the Board's jurisdiction is absolute in prescribed areas, its operation is open to public scrutiny; its Decisions are written and available to anyone wishing a copy; and its obedience to the law is subject to review in the Courts.

The Board's primary purpose in regulating utilities under its jurisdiction is to ensure that the customers of such regulated utilities receive safe and adequate service at rates which are just and reasonable to both the customers of and investors in those utilities.

As part of the regulatory process, the Board is responsible for reviewing the affairs, earnings and accounts of each owner of a public utility or gas utility within three years of fixing the rates, tolls or charges for such utilities. It is also responsible for exercising "general supervision" over all public utilities and gas utilities and their owners, and ensuring their compliance with the law.

Other Regulatory Functions

Pursuant to more than thirty Alberta Statutes, the Board has been assigned a number of other regulatory responsibilities, most of which are related to public utility regulation. These other duties are briefly described as follows:

(1) When authorized to do so by Order-in-Council, the Board may fix the field price of natural gas, and the prices of propane and butanes used, consumed, or retained within Alberta.

(2) The entering into of franchise agreements, supply contracts and taxation agreements by municipal councils with a public utility or gas utility are subject to the approval of the Board.

(3) The Board hears and resolves complaints with respect to rates imposed by municipally owned utilities and member-owned rural gas co-operative associations when it is alleged that such rates:

(a) do not conform to the rate structure established by the municipality or member-owned co-operative association; or

(b) have been improperly imposed; or

(c) are discriminatory.

(4) The Board hears and determines disputes with respect to the rates charged for utility services provided by one municipality to another municipality.

(5) The Board hears and determines disputes with respect to the payment of compensation when all or a part of the franchise area of a rural gas utility is annexed to a city, town, village or summer village.

(6) The Board hears and resolves complaints with respect to the rates charged by NOVA, AN ALBERTA CORPORATION with respect to the transportation of gas within Alberta.

(7) The Board sits as an appellate tribunal with respect to determinations of the "Alberta Cost of Service" made by the Alberta Petroleum Marketing Commission with respect to the transportation of gas within Alberta.

(8) The Board sits as an appellate tribunal with respect to disputes over determinations of transportation costs for natural gas made by the Director of Rebates of the Department of Utilities and Telecommunications.

(9) The Board sits as an appellate tribunal with respect to disputes over service area boundary decisions made by the Chief Officer as defined in the Rural Gas Act.

(10) The Board performs compensation fixing duties with respect to matters such as the sale of Rural Electrification Association assets and when directed by the Lieutenant Governor in Council, with respect to air pollution damage claims, water pollution damage claims, and environment damage claims.

(11) The Board prescribes the minimum prices for fluid milk to be charged by producers, processors, distributors, and sellers.

(12) The Board sets the price or the pricing formula at which owners of public utilities sell electric energy to the Electric Energy Marketing Agency as required pursuant to the Electric Energy Marketing Act.

(13) If there is a dispute between a regional services commission and municipality or another regional services commission with respect to rates, tolls, charges or compensation for water, sanitary and storm sewerage or waste management services, or the use of any road, street, square, bridge, subway or watercourse by the regional services commission, the dispute may be submitted to the Board for resolution.

Inquiries

The Lieutenant Governor in Council may, by Order-in-Council, direct the Board to inquire into any matter within its jurisdiction and report thereon. Public hearings are generally held with respect to such inquiries with the result that the Lieutenant Governor in Council receives a report which reflects publicly-tested opinions and well-founded recommendations. The Board may also, on its own motion, inquire into any matter relevant to its regulatory responsibilities.

During 1984, there were no inquiries directed by the Lieutenant Governor in Council and there were no inquiries on the Board's own motion.

Administrative Function

The Board performs a statutory "Administrative Function" under the Natural Gas Rebates Act. In this role, the Board is responsible for the detailed scrutiny and review of all gas supply contracts and customer rates for gas which are the subject of rebate applications, to ensure that the customers receive the full benefit of any rebate paid. Pursuant to the Regulations promulgated under the Natural Gas Rebates Act, the Board issues "Supply Certificates" and "Rates Certificates", which are required before the Director of Rebates can approve an application for Rebate.

The foregoing general outline of the Board's responsibilities provides the framework and introduction for a more specific report on the Board's activities during 1984.

Immediately following is a table which summarizes the Board's regulatory activity during 1984.

The subsequent sections of this Report together with the Appendices provide details and highlights of the Board's activities.

RESPONSIBILITIES

SUMMARY OF REGULATORY ACTIVITY
1984

This table provides some selected statistics which describe the volume of regulatory activity during 1984 in the same categories used in Appendix 1, "Applications to the Board".

		APPLICATIONS CARRIED FORWARD FROM 1983	APPLICATIONS RECEIVED DURING 1984	TOTAL APPLICATIONS TO BE DEALT WITH IN 1984	APPLICATIONS FINALIZED BY BOARD ORDERS OR DECISIONS	APPLICATIONS FINALIZED WITHOUT BOARD ORDERS OR DECISIONS	TOTAL APPLICATIONS FINALIZED IN 1984	APPLICATIONS CARRIED FORWARD TO 1985	DAYS OF FORMAL HEARINGS	DAYS OF IN-OFFICE HEARINGS
1.	Public Utilities, Telecommunications	4	3	7	6	0	6	1	7	0
2.	Public Utilities, Electric	7	15	22	12	3	15	7	35	1
3.	Public Utilities, Water	3	3	6	2	1	3	3	41	1
4.	Gas Utilities, Investor Owned	16	58	74	55	10	65	9	12	6
5.	Gas Utilities, Municipally Owned Under Board Jurisdiction	1	23	24	19	1	20	4	0	1
6.	Utilities not offering utility services to the general public									
6A.	Declarations that the applicant is not an owner of a gas utility or a public utility or that any thing is not a gas utility or a public utility	2	765	767	767	0	767	0	0	59
6B.	Declarations that certain provisions of the Gas Utilities Act and the Public Utilities Board Act are not to apply in respect of the applicant	0	0	0	0	0	0	0	0	0
6C.	Declarations that certain provisions of the Gas Utilities Act and the Public Utilities Board Act are not to apply to certain persons for the purposes of a certain transaction	0	31	31	31	0	31	0	0	21
6D.	Approval to Issue Shares, Stocks or Bonds Payable in More Than One Year From Date of Issue	0	1	1	1	0	1	0	0	0
6E.	Approval to Sell, Lease, Mortgage, Merge or Consolidate Property, Franchises, Privileges or Rights	0	1	1	1	0	1	0	0	0
6F.	Other Matters	1	0	1	0	0	0	1	0	0
7.	Municipalities									
7A.	Special Franchise Agreements (the Municipal Government Act)	11	30	41	28	1	29	12	0	17
7B.	Supply Contracts (the Municipal Government Act)	0	1	1	1	0	1	0	0	1
7C.	Municipal Tax Agreements (the Municipal Taxation Act)	0	0	0	0	0	0	0	0	0
7D.	Supply and Lighting Agreements (the Improvement Districts Act)	0	1	1	1	0	1	0	0	0
7E.	Complaints (the Municipal Government Act)	6	3	9	1	7	8	1	0	0
7F.	Other Applications	0	0	0	0	0	0	0	0	0
8.	Complaints Under the NOVA, AN ALBERTA CORPORATION Act	0	0	0	0	0	0	0	0	0
9.	Appeals Under the Natural Gas Pricing Agreement Act	3	5	8	0	0	0	8	6	0
10.	Milk Pricing	1	5	6	4	0	4	2	0	0
11.	Other Matters	1	3	4	2	1	3	1	9	0
	Totals	56	948[1]	1004	931[2]	24[3]	955	49[4]	110	107

[1] Includes cases where the Board acted on its own motion and matters which were referred back to the Board by the Courts.
[2] In 1984, 959 Orders and Decisions were issued by the Board. This reflects the fact that more than one Order or Decision is often issued in respect of the same application. In 1983 there were 1112 Orders and Decisions issued, 1153 in 1982, 776 in 1981 and 701 in 1980.
[3] Includes applications withdrawn by the applicant.
[4] Some applications reflected have been partially dealt with by Board Orders and Decisions but are not yet finalized.

All Utilities, General

Utility Customer Energy Consumption

Appendix 3 to this Report includes a tabulation of increases in the average customer bills from the major energy supplying utilities under Board regulation, that is, the major electric utilities and natural gas utilities.

This tabulation assumes that the average residential customer uses 6,000 kilowatt-hours (kWh) of electricity and 227 gigajoules (GJ)(215,000 cubic feet) of natural gas annually. These were close to the actual average customer consumption figures in 1975. The constant consumption per customer is used so that Appendix 3 will reflect only the changes in a customer's bill resulting from Board approved rate changes.

This Report continues to use the same average consumption as used in previous Reports so that meaningful comparisons from year to year can be made. However, the Board is aware of changes in average energy consumption, and notes below some significant statistics.

The average annual consumption since 1970 for residential customers of Alberta Power Limited was as follows:

Year	Consumption kWh	Year	Consumption kWh
1970	4870	1978	6630
1971	5142	1979	6717
1972	5476	1980	6588
1973	5566	1981	6530
1974	5846	1982	7000
1975	6192	1983	6689
1976	6274	1984	6886
1977	6338		

This represents an increase of 41% in the average annual consumption of electricity since 1970. Similarly, for TransAlta Utilities Corporation (formerly Calgary Power Ltd.), the average annual consumption figures show an increase in the same period from 4,527 kWh in 1970 to 7,145 kWh in 1984, an increase of 58%.

Turning to the change in the average annual consumption of natural gas, the Canadian Western Natural Gas Company Limited average annual consumption figures in the Calgary area for the years 1970 to 1984 were as follows:

Year	Consumption GJ	Year	Consumption GJ
1970	223	1978	197
1971	221	1979	189
1972	221	1980	189
1973	219	1981	186
1974	214	1982	184
1975	216	1983	179
1976	213	1984	172
1977	201		

Average annual consumption decreased approximately 23% over this period.

The average annual consumption for Northwestern Utilities Limited in the Edmonton area showed a similar decrease from 227 GJ in 1970 to 168 GJ in 1984.

If the Tables in Appendix 3 reflected these changing average annual consumptions rather than the assumed constant average annual consumptions, the average residential utility bills for gas would be lower than those shown and for electricity they would be higher.

Standards, Regulations and Practices

When a customer accepts natural gas or electricity service from a public utility serving him, he is subject to all the rules and regulations adopted by the utility, and these rules and regulations become a part of the contract between the customer and the utility. The Board's authority in this respect is set forth in Section 81(c) of the Public Utilities Board Act as follows:

> "The Board, either upon its own initiative or upon the application of a person having an interest, may by order in writing, which shall be made after giving notice to and hearing the parties interested,
>
> (c) fix just and reasonable standards, classifications, regulations, practices, measurements or service which shall be furnished, imposed, observed and followed thereafter by the owner of the public utility;"

The history of public utility service in Alberta has been that many utilities developed standards, regulations and practices independently and as a consequence, there were variations in the standards, regulations and practices imposed by the different utilities. The Board noted these differences and, with the objective of making more uniform the conditions of service throughout the Province, made the setting of standards, regulations and practices an item to be dealt with on each occasion that a utility appeared before it in a general rate application.

A number of matters are dealt with in the rules and regulations, such as guarantee deposits, due date of utility bills, when and under what circumstances a utility may discontinue service, the discontinuance of the use of gas, the lack of access to the premises for meter reading, defective meters, disconnection and reconnection fees, the point of delivery of the gas or electricity, and ownership of and the responsibility for repairs to that part of the system on the customer's premises.

The Board's objective in reviewing this subject with the utilities at the time of general rate applications is to assist the utilities, especially the smaller utilities, in having rules and regulations in effect which clearly state the basis on which service is provided. This is to the benefit of both the utility and the customer.

Non-Utility Activities

Until very recently the investor owned utilities in Alberta devoted themselves almost exclusively to the provision of utility services to their customers, and their non-utility activities were generally confined to such minor areas as the sale and repair of utility appliances and the provision of minor construction work for customers ancillary to utility service. However, the trend which became obvious in 1980 and which continues, is for utility companies to expand into fields beyond the provision of utility services. While the regulator is not particularly concerned with such diversification per se, he must be satisfied that such ventures beyond the original purpose of the utility company do not jeopardize the ability of the company to provide safe and adequate utility services at just and reasonable rates and that such non-utility activities are not subsidized by the utility customers.

In an original cost rate base jurisdiction, as Alberta is, the regulator is not responsible for fixing the profitability for total company operations.

The regulator's responsibility is limited to fixing a fair return for utility operations.

In determining a rate base for the utility property of a regulated company, consideration must be given to whether or not the assets are used or required to be used to provide utility services to the public within the regulator's jurisdiction. The regulator must ensure that only those assets applicable to his jurisdiction are considered in the development of the utility rate base.

PUBLIC UTILITY REGULATION

The regulator is particularly concerned about managerial decisions which may affect the ability of the company to provide safe and adequate utility service at just and reasonable rates. The decision to enter into non-utility activities and to make non-rate base investments is particularly scrutinized as to the effect such activities and investments have on the ability of the utility company to attract necessary capital at reasonable cost rates in order to meet its obligations to provide utility services.

Interventions and Costs

The Board's jurisdiction with respect to costs is found in Section 60 of the Public Utilities Board Act:

"60(1) The costs of and incidental to any proceeding before the Board, except as otherwise provided in this Act, are in the discretion of the Board, and may be fixed in any case at a sum certain or may be taxed.

(2) The Board may order by whom and to whom any costs are to be paid, and by whom the same are to be taxed and allowed.

(3) The Board may prescribe a scale under which such costs are to be taxed.

(4) The Board may, with the approval of the Lieutenant Governor in Council, prescribe the fees to be paid by local authorities or persons interested in the matters that come before the Board."

This section gives the Board the authority to award costs to intervenors and to permit the recovery of such costs in the rates charged to the customers of the utility. It follows that the justification for awarding such costs should be found in the benefit received by the customers, who are paying those costs through the rates. The Board, therefore, continues to be governed by the principle referred to in previous Annual Reports and in Board Orders dealing with this subject:

> "Costs will be awarded against an Applicant and allowed to be recovered from customers through the rates only if the interventions have been effective in testing the Applicant's case to the benefit of all customers and such costs have been reasonably and necessarily incurred."

The Board welcomes and encourages effective intervention. It is not, however, adequate for a party to merely come before the Board or write to the Board stating that the party is opposed to any increase in rates.

Parties who have a legitimate interest in any proceeding are entitled to intervene by coming forward on their own initiative, either as individuals or organized groups, to attend, to be heard and to take part in the proceeding before the Board makes its Decision.

To be of assistance to the Board, an intervenor must be prepared to conduct a knowledgeable examination of the utility's evidence to suggest areas of the utility's operations where short term and/or long term savings may be implemented to the benefit of all concerned. This may require the preparation and presentation of logical and sound direct evidence. The services of legal counsel and/or of consultants or other knowledgeable persons may, but need not necessarily, be required to assist in effective intervention.

In order to minimize costs incidental to interventions, the Board encourages joint interventions if the interests of various intervenors are similar. For example, several municipalities may find it appropriate to combine their efforts and be registered as joint Intervenors. The Board may order that the utility company pay the intervenor's reasonable intervention costs. However, there is no guarantee that costs will be awarded. Such award of costs is entirely discretionary with the Board and is based on the Board's judgment of the effectiveness or usefulness of the intervention, the reasonableness of the costs claimed and the benefit derived by all the customers of the utility. The Board cannot allow costs for mere attendance at the hearings unless there has been some solid contribution to the proceedings in the way of relevant evidence, effective cross-examination and/or cogent argument.

Telecommunications Utilities

Alberta Government Telephones
(1983 General Rate Application)

Alberta Government Telephones (AGT) submitted a General Rate Application to the Board on February 1, 1983. Following a hearing of its Application for interim rates, the Board issued Order No. E83060, dated March 15, 1983 approving interim refundable rates to be effective April 1, 1983.

In Decision No. E84083 dated June 15, 1984 (particulars of which are found in Appendix 1) the Board determined AGT's revenue requirement to be $939,799,000, some $23 million less than requested by AGT. Comparing the revenue requirement so determined with the revenues raised by the interim rates fixed in E83060 showed a revenue deficiency of approximately $53 million. AGT requested approval to collect only $24 million of the deficiency, and this was approved. Decision No. E84083 approved the imposition of increased rates effective July 1, 1984 on an interim refundable basis.

Alberta Government Telephones
(General Mobile Telephone Service Rates)

In Decision E83076 dated May 27, 1983, the Board determined, inter alia, that AGT's General Mobile Telephone Service (Mobile) proposed air time charge to a receiving mobile unit was not just and reasonable and directed AGT to redesign the Mobile rates and to submit for consideration a method by which any differences between interim rates and redesigned rates could be refunded or collected.

Following a hearing on the above matters, the Board issued a Decision from the Bench on December 15, 1983 approving redesigned Mobile rates effective February 1, 1984, reserving its decision with respect to the treatment of any refund of revenue collected pursuant to the interim Mobile rates until a written decision was issued.

Decision No. E84063 dated April 12, 1984 approved the method of refund as proposed by AGT.

Alberta Government Telephones
(Sale of Assets Situated in Lands Annexed by the City of Edmonton)

In a Decision from the Bench on December 19, 1983, the Board approved the sale by AGT to the City of Edmonton of local exchange telephone plant and real property situated in lands annexed by the City of Edmonton. Decision No. E84081 dated June 29, 1984 set out the reasons for the Board's approval of the sale and the regulatory treatment of the gain realized as a consequence of the sale. As a general rule, the Board considers that any profit or loss resulting from the disposal of utility assets should accrue to the customers of the utility and not to the owner of the utility.

Alberta Government Telephones
(Filings)

Filings which require Board approval deal with the deletion of basic services and other changes in rates or regulations associated with most basic services. Filings for acknowledgement deal with new service offerings, changes in basic rates due to normal station growth, changes in

Canada-Overseas Message Toll Rates (basic service) or changes in rates and regulations for non-basic services. Filings for information involve a consolidation of previously approved or acknowledged filings for entry into AGT's tariffs, or miscellaneous information.

In 1984, the Board received 41 filings from AGT.

Electric Utilities

General

There are two major privately-owned electric utilities under full Board regulation in Alberta. TransAlta Utilities Corporation (TransAlta) serves approximately 279,000 customers directly and 293,000 indirectly (through wholesale contracts with municipally-owned electric power distribution systems), in the southern and central areas of the province. Alberta Power Limited (Alberta Power) serves approximately 132,500 customers in the northern and eastern areas of the province. Southern Utilities Limited, another privately-owned electric utility, which serves approximately 210 customers in Coutts, Alberta, is also under full Board regulation.

The City of Edmonton (Edmonton Power) owns and operates a fully integrated electric utility serving approximately 224,000 customers within its corporate limits. Since the enactment of the Electric Energy Marketing Act the Board has the responsibility for setting the price at which Edmonton Power sells electric energy to the Alberta Electric Energy Marketing Agency. The Board has no jurisdiction to fix Edmonton Power's customer rates.

In 1984, the Board concluded the Phase II proceedings with respect to the 1982 application of TransAlta for which Board Decision No. E84070 dated June 29, 1984 was issued.

Following are details of some applications which are of special interest either because of the nature of the problem the utility faced or the regulatory treatment given by the Board.

Particulars of the applications and highlights of the resulting orders are summarized in Section 2 of Appendix 1.

TransAlta Utilities Corporation

On November 16, 1983 TransAlta filed a General Rate Application with the Board for a rate increase for the 1984 test year and pointed out that if the then existing interim rates did not continue into 1984, TransAlta would incur a revenue deficiency of $109,981,000. TransAlta stated further that if the interim rates were put in place for all of 1984, TransAlta would still incur a revenue deficiency of $20,897,000.

The Board held a public hearing on December 20, 1983 to hear TransAlta's request for continuation into 1984 of the then existing interim rates on an interim refundable basis.

The Board approved the application, as amended, for interim rates at the hearing on December 20, 1983. The Board set out its findings of fact on which it based its order at the hearing, and its reasons therefor, in Board Decision No. E84006, dated January 13, 1984.

TransAlta had originally indicated that the interim rates approved by the Board, effective January 1, 1984, would result in a revenue deficiency of $20,897,000. TransAlta revised its estimate upwards to $42,062,000 for 1984 when it filed updated financial information with the Board in May, 1984.

By a further application for interim rates dated April 27, 1984, TransAlta applied for an Order fixing interim rates effective June 1, 1984, pending the fixing of final rates by the Board. TransAlta stated that the interim rates would generate an additional $27,532,000 in 1984, leaving a revenue deficiency of $14,530,000.

The application for interim rates was heard on May 11, 1984 and by Board Order No. E84077, dated May 28, 1984, the Board denied TransAlta's request for further interim rates.

On July 20, 1984 TransAlta filed a further interim rate application with the Board. The application for interim rates was to be heard on July 26, 1984, at which time it was formally withdrawn by TransAlta.

In Decision No. E84140 dated November 27, 1984, the Board completed the Phase I proceeding of the General Rate Application and awarded a total forecast utility revenue requirement of $747,881,000, $29,184,000 less than that requested by TransAlta for the 1984 test year. The Phase II proceedings for the final determination of rates will continue in 1985.

On December 11, 1984 TransAlta filed an interim rate application for annualized rates which would have generated the forecast utility revenue requirement awarded by the Board for the 1984 test year. TransAlta requested that these rates become effective February 1, 1985, and requested recovery of the 1984 revenue deficiency of $12,878,000 by means of a general rate rider to be applicable from February 1, 1985 to April 15, 1985 inclusive.

The Board held a public hearing on December 21, 1983 to hear TransAlta's request for interim refundable rates. At year end a decision was pending.

Alberta Power Limited

Alberta Power's most recent general rate application to the Board was for the 1982 test year. The Board concluded the application when it issued the Phase II Decision (No. E83019, dated February 4, 1983) in 1983. The Board did not receive an application from Alberta Power to fix rates for the 1983 or 1984 test years.

The Board, considering the current and prospective economic and financial environment, at a special meeting of the Board held November 9, 1984, approved the following resolution:

> "BE IT RESOLVED:
> That the Board on its own initiative and pursuant to the authority given and the requirements of the Public Utilities Board Act hereby initiates a proceeding for the purpose of fixing just and reasonable rates, tolls or charges or schedules of them to be observed and followed by Alberta Power Limited, during which proceeding the Board will consider all revenues and costs of Alberta Power Limited that are in the Board's opinion applicable to the test period of 1984 through 1985."

Accordingly, the Board initiated a general rate proceeding pursuant to Section 81 of the Public Utilities Board Act. A Pre-Hearing Conference was held on December 18, 1984 to deal with identification of the issues, filing requirements, procedures and any other relevant matters. The Decision on the pre-hearing conference was pending at the year end. The proceedings for the final determination of this matter will continue in 1985.

Electric Energy Marketing Act

On September 1, 1982 the Electric Energy Marketing Act came into force. Since then, TransAlta, Alberta Power and Edmonton Power have been required to sell to the Alberta Electric Energy Marketing Agency (the Agency) electric energy generated and transmitted by them at a price set by the Board. These prices are set based upon the cost of generating and transmitting electric energy to the designated pooling interface points. The Agency then pools these costs and resells the electric energy to the three utilities at an average price. By averaging generation and transmission costs, a measure of equalization of electric energy costs throughout Alberta is achieved.

PUBLIC UTILITY REGULATION

Because TransAlta is the lowest cost producer in Alberta, the averaged price at which TransAlta repurchases electric energy from the Agency is higher than the price at which TransAlta sells to the Agency. The consequent increase in TransAlta's cost of electric energy purchased from the Agency will eventually be fully reflected in TransAlta's customer rates. To ease the impact of such an increase, the Alberta Government has established a shielding program. TransAlta's customers were fully shielded for the first year of the Agency's operation, that is, September 1, 1982 to August 31, 1983. Commencing September 1, 1983, the Alberta Government removed 20% of the shielding and an additional 20% was removed on September 1, 1984. However due to an over collection of TransAlta's transfer payment to the Agency, the 2.5% levy on TransAlta's customer rates instituted in 1983 was decreased to 0% effective March 1, 1984.

Alberta Power "passes through" the benefit arising from the Agency's operation to its retail customers through a credit rider which reduced their monthly bills by approximately 21% in 1984. On November 13, 1984, the Electric Energy Marketing Amendment Act, 1984 came into force. Generating and transmitting costs are to be averaged by consumer groups to be identified by Regulation. Provision has also been made for the forecast utility selling price to the Agency to be retroactively adjusted based on the actual operating results of the utility. To ease the impact of any increases resulting from the implementation of the Amendment Act, the Alberta Government has given notice that it intends to fully shield customers until August 31, 1985.

The Board has concluded the proceedings with respect to the application received on December 5, 1983 from TransAlta and the one dated March 8, 1984 from Edmonton Power in which each utility requested changes in the prices at which they would sell electric energy to the Agency on and after January 1, 1984. By Decision No. E84144 dated December 4, 1984 and Decision No. E84142 dated December 19, 1984, the Board fixed and approved the prices to be charged by these utilities for electric energy sold to the Agency.

Water Utilities

There were eight investor owned water utilities under full Board jurisdiction as of December 31, 1984. By Decision No. E84115 dated October 12, 1984, the Board approved the sale by TransAlta Utilities Corporation of its last water utility to the County of Strathcona. Interim rates approved in 1982 were finalized by Order No. E84076 for the period the rates were in effect.

During the year, the Board received a General Rate Application from Artists View Park Services Ltd. The Board subsequently received an application from both Artists View Park Services Ltd. and Su-Lyn Investments Ltd. for approval of the sale of the entire water system to Artists View Water Works Co-operative Association Limited and Poplar Bush Co-operative Limited. The hearing of these applications was in progress at year-end.

Gas Utilities, General

Energy Pricing Agreement

On September 1, 1981 the Government of Canada and the Government of Alberta signed a "Memorandum of Agreement" relating to Energy Pricing and Taxation. The Agreement which commenced on September 1, 1981 and expires on December 31, 1986 sets out, in general terms, the agreed pricing and taxation policies respecting crude oil, natural gas and natural gas liquids produced in Alberta, for the five year period.

On June 30, 1983 the Government of Canada and the Government of Alberta agreed to amend the Agreement. The provisions of the Amending Agreement which relate to natural gas pricing commenced on July 1, 1983 and will expire on January 31, 1985.

Gas utilities in Alberta which purchase all or a portion of their gas requirements are particularly affected by the following three aspects of the Agreement, as amended:

(1) The Alberta Border Price.

(2) The Natural Gas and Gas Liquids Tax (NGGLT).

(3) The Canadian Ownership Special Charge (COSC).

The gross purchase cost of natural gas for Alberta gas utilities is the Alberta Border Price minus the Alberta Cost of Service. The Agreement, on page 7, states as follows:

> ". . . The Alberta border price in effect on September 1, 1981 shall be increased by 25 cents per Mcf commencing February 1, 1982 and thereafter shall be increased by 25 cents per Mcf every six months. The price will be converted to cents per gigajoule in the traditional manner determined by the National Energy Board."
> (Note: 25¢/Mcf = 23.3¢/GJ)

Under the terms of the Amending Agreement, the Alberta Border Price shall be 65 percent of the Toronto Refinery Acquisition Cost (TRAC) for crude oil expressed in equivalent energy units less the transmission costs of moving natural gas from the Alberta border to the Toronto City Gate less COSC less NGGLT, if any. The change in the Alberta Border Price for each of the six month periods commencing February 1, 1984 and August 1, 1984, respectively, shall be the lesser of:

(a) 65 percent of TRAC less:
  (i) the transmission costs of moving natural gas from the Alberta border to the Toronto City Gate;
  (ii) COSC on natural gas; and
  (iii) the Alberta border price prevailing in the previous six months; and

(b) 25 cents per Mcf. (23.3¢/GJ)

With respect to the NGGLT, the Agreement states the following on page 9:

> "It is the intention of the Government of Canada to establish the level of the NGGLT on domestic sales so that, taking into account a range of factors, including gas transportation costs, the parity relationship between the wholesale price of natural gas at the Toronto City Gate and the average price of crude oil at the Toronto Refinery Gate will be approximately 65%."

Accordingly, the NGGLT is used as a balancing mechanism to maintain the above quoted "parity relationship" between natural gas prices and crude oil prices at the Toronto City Gate.

The Alberta Border Price was increased by 15.6¢/GJ on February 1, 1984 and by 0.8¢/GJ on August 1, 1984 to $2.790/GJ and to $2.798/GJ respectively.

The NGGLT was decreased by 15.0¢/GJ on February 1, 1984 to zero. The COSC remained unchanged throughout the year at 14.0¢/GJ.

Changes in Customer Rates

Changes in the Alberta border price and in the NGGLT and COSC have a direct effect on the cost of operations of natural gas utilities.

Alberta gas utilities generally purchase natural gas at the Alberta Border Price less the Alberta Cost of Service. However, they may claim a rebate of part of this cost from the Government of Alberta pursuant to the Natural Gas Rebates Act. The rebate is calculated as the difference between the

purchase price (Alberta Border Price less the Alberta Cost of Service) and the Provincial Support Price (PSP). Accordingly, the net purchase price of natural gas is equivalent to the PSP. The Government of Alberta's current policy is to set the PSP at 65% of the Alberta Border Price.

In 1984 the PSP was increased twice, on February 1, 1984 and on August 1, 1984 to reflect the increases in the Alberta Border Price. The effect was cost increases to the utilities of 10.2¢/GJ in February and 0.5¢/GJ in August. The February increase was offset by the reduction of 15¢/GJ in the NGGLT, effective February 1, 1984.

A reduction in the Alberta Royalty Tax credit, effective January 1, 1984 also resulted in cost increases to utilities in varying degrees dependent on the amount of gas produced from their own wells. Changes in costs resulting from such Government action are beyond the control of the utilities' management.

Federal and Municipal Taxes Included in a Customer's Annual Gas Bill

On November 1, 1980, the Federal Government, under the National Energy Program, began levying a series of taxes on natural gas which resulted in dramatic increases to utility customers' gas bills in the Province of Alberta. These taxes were reduced substantially in 1983 and 1984 but continue to affect gas bills.

In addition, the municipal taxation on natural gas utilities in Alberta is almost exclusively calculated as a percentage of the gross revenue of the utility within the municipality. The key word here is "gross". The effect of this percentage levy is that when the Petroleum and Gas Revenue Tax, the Natural Gas and Gas Liquids Tax (zero rated as of February 1, 1984) and the Canadian Ownership Special Tax are combined with increases in the Provincial Support Price, the "gross" revenue of the utility is increased and, therefore, the municipal tax increases significantly in dollar terms, although the municipal tax rate as a percentage remained constant.

The significance in the change in these two components is shown by the following table which compares an average Edmonton residential customer's annual bill based on 227 GJ per year at December 1979 rates and the same bill calculated at December 1984 rates:

Year	Total Annual Bill	Federal Energy Taxes and Associated Income Tax Effects Included in Annual Bill	Municipal Taxes Included in Annual Bill
1979	$320.00	—	$32.00
	(100%)		(10%)
1984	$790.00	$42.00	$79.00
	(100%)	(5%)	(10%)

Gas Utilities, Investor Owned

Northwestern Utilities Limited and Canadian Western Natural Gas Company Limited

In 1984, the Board issued final Decisions relating to the June 1982 general rate applications for increased rates by Northwestern Utilities Limited (NUL) and Canadian Western Natural Gas Company Limited (CWNG).

In Decision No. E84014 dated January 31, 1984 for NUL and in Decision No. E84020 dated February 28, 1984 for CWNG, the Board fixed and approved as final, the interim rates, tolls or charges approved in Board Orders between August, 1982 and January, 1984 for the periods in which they were in effect. The Board also approved, in those Decisions, the standards, classifications, regulations, practices, measurements or service to be followed by NUL and CWNG.

The Board did not alter NUL or CWNG's proposed rate design but did direct the companies to make a number of changes to their cost of service studies for their next general rate application.

In Decision No. E84052 dated April 9, 1984, the Board denied an application by CWNG for a Review and Variance of Decision No. E83065 dated May 9, 1983 on the matter of the appropriate rental rate to be used in the calculation of building rental costs to be included in revenue requirement. The Board considered that an error in law or in fact had not been made and that the Board had exercised its judgement using the best evidence available.

In May, 1984 NUL filed a general rate application for a rate increase. Additions to gas plant including salt cavern storage to meet peak gas supply requirements, declining sales volumes, higher unit cost of gas due to the National Energy Program and a reduced percentage of gas produced from the company's own wells and increases in operation and maintenance expense were stated as major factors necessitating the increase. A public hearing to consider an application for increased rates on an interim refundable basis was held in June, 1984. Interim Order No. E84093 dated July 4, 1984 denied the application for interim rates. The Board was not persuaded by the evidence that a delay in implementing interim rates would lead to higher future costs or jeopardize the safety and reliability of service. The Board also considered that NUL's financial viability would not be impaired by the denial.

On July 12, 1984, NUL filed an application requesting a Review and Variance of Interim Order No. E84093. Argument was heard from NUL and the Intervenors at a hearing on July 27, 1984. In Decision No. E84117 dated September 14, 1984 the Board denied the application, stating that the Board was not convinced there was substantial doubt as to the correctness of the earlier decision. The Board considered that statutory discretion had been properly exercised and that there was nothing in the record or argument to suggest the Board lacked jurisdiction. The Board also stated that applicants for interim orders or for orders for review and variance of Board decisions are not confined to any rigid set of defined circumstances. The Board agreed that the Board should be given a reason to exercise its discretion to award interim rates pending final hearing but it is for the applicant to provide and advance those reasons and to demonstrate the need by persuasive and compelling evidence and argument.

A further application by NUL for interim rates was heard in October, 1984 following the hearing of Phase I, Part 1 of the General Rate Application in September and October, 1984 respecting rate base, fair return on rate base and the utility revenue requirement. The majority of the Division hearing the application approved an interim refundable increase in rates in Decision No. E84141 dated November 2, 1984. The majority considered that forecast costs would exceed forecast revenues at existing rates and that a measure of interim rate relief should be granted. The majority agreed with Red Deer, one of the intervenors, that necessary increases should be implemented on a timely basis and that to delay such relief would serve no useful purpose. In granting a measure of Interim relief the majority took into account the intervenors' position that any interim increase should not exceed 75 to 80% of the amount requested. Bearing in mind the intervenors' concerns that rate design had not yet been examined no changes were made to NUL's rate design on an interim basis. The majority considered that by awarding interim rate relief at that time progress would be made toward achieving the objective of matching costs and revenues and maintaining rate stability. The Presiding Member dissented and stated that he would have denied the interim rate application. He considered that the majority decision did not render substantial justice to the Intervenors and, by inference, to the customers of NUL. He considered that denial would not cause significant customer intergenerational

inequities within the test period and that no immediate or irreparable financial harm would be caused to NUL. He stated that the majority did not address how the interim rate relief allowed addressed the principle of matching costs and revenues with reference to 1984. He also stated that, as a general rule, the Board should attempt to complete both parts of Phase I hearings before granting interim rates, unless it can be clearly demonstrated that particular circumstances of a compelling nature, exist which would persuade the Board to approve interim rates prior to completion of Phase I hearings.

Intervenors' evidence respecting Phase I (Part 2) matters was heard in December, 1984. The Phase ! Decision was pending at year-end. Proceedings for the final determination of rates for NUL will continue in 1985.

ICG Utilities (Plains-Western) Ltd.
In March, 1984 ICG Utilities (Plains-Western) Ltd. (ICG) filed a General Rate Application for a rate increase. Increases in income tax expense, depreciation expense, operating and maintenance expense and return on rate base, partially offset by a decrease in cost of gas, were stated as major factors necessitating the increase. A hearing for an interim refundable increase in rates was held on May 1, 1984. By Order No. E84069 dated May 8, 1984 the Board denied the application. At the conclusion of the main hearing of the application in June, 1984, ICG applied again for interim refundable rates. The Board allowed an interim increase in rates by Decision No. E84097 dated July 4, 1984.

In Decision No. E84108 dated September 11, 1984 the Board determined and approved the rate base, fair return on rate base and the utility revenue requirement for ICG. The utility revenue requirement determined by the Board was $1,458,000 less than that requested by ICG for 1984. The Board fixed final rates, designed to generate the Board determined 1984 revenue requirement, in Order No. E84130 dated October 2, 1984.

Superior Natural Gas Service Ltd.
Superior Natural Gas Service Ltd. (Superior) filed a general rate application for a rate increase in December, 1983. Interim refundable rates were approved by the Board in Order No. E84004 dated January 17, 1984. In Decision No. E84065 dated May 16, 1984 the Board determined the rate base, fair return on rate base and the utility revenue requirement for the test years 1983 and 1984. The revenue requirements determined by the Board were marginally higher than those requested by Superior (by $5,000 for 1983 and $1,000 for 1984) because the Board used normalized gas costs whereas Superior used actual gas costs for 1983. Furthermore, the use of a conservation factor reducing forecast sales per customer by 2.5% for 1984 was considered more reasonable by the Board than the conservation factor of 5% submitted by Superior.

Elk Point Gas, Ltd.
Elk Point Gas, Ltd. (Elk Point) filed a general rate application for a rate increase in December, 1983. Interim refundable rates were approved by the Board in Order No. E84018 dated February 10, 1984. In Decision No. E84087 dated June 29, 1984 the Board determined the rate base, fair return on rate base and the utility revenue requirement for the test period August 1, 1983 to July 31, 1985 (1984 and 1985 test years). The revenue requirement for 1984 determined by the Board was marginally higher ($5,000) than that requested by Elk Point and for 1985 was approximately $20,000 less than that requested.

Border Utilities Ltd.
A General Rate Application was filed by Border Utilities Ltd. in July, 1984. The Decision was pending at year-end.

Lloydminster Gas Company Limited
By an application dated November 13, 1984 Northwestern Utilities Limited (NUL) and Lloydminster Gas Company Limited (Lloyd Gas) applied to the Board for approval of the merger or consolidation of property, franchises, privileges or rights of NUL and Lloyd Gas, for approval of the union of NUL and Lloyd Gas and for the Board's direction that NUL's approved rate schedules apply to all billings rendered in the Lloyd Gas service area on and after January 1, 1985 and that NUL's Natural Gas Service Regulations apply to all natural gas utility service rendered in the Lloyd Gas service area after January 1, 1985.

By Order No. E84155, dated December 7, 1984, the Board approved the merger or consolidation of the property, franchises, privileges or rights of NUL and Lloyd Gas and the union of NUL and Lloyd Gas.

By Order No. E84159, dated December 20, 1984, the Board ordered and directed that the approved rates, tolls and charges of NUL would apply to all customers within the Lloyd Gas service area, and would be effective in respect of all consumption on and after January 1, 1985 and that NUL's Natural Gas Service Regulations would apply to all service rendered by NUL to these customers on and after January 1, 1985. NUL was further directed to assume all outstanding directions pertaining to Lloyd Gas as contained in Board Order No. E83060 dated April 25, 1983 and Decision No. E83073 dated June 30, 1983.

Income Tax
In Decision No. E84108 the Board considered it appropriate to allow ICG to change its method of calculating income taxes from flow-through to Normalization-All Taxes Paid. In the interest of rate stability however, the Board required the change in the method of calculating income tax be staged-in over the 2 years, 1984 and 1985.

Utilities Not Offering Utility Services to the General Public
The Board's jurisdiction is derived principally from two Statutes, the Public Utilities Board Act and the Gas Utilities Act. In both of these Statutes there are definitions of a public utility and of a gas utility, and these definitions are so broad that they capture a great many firms or individuals whose operations do not fall within the generally conceived ambit of a public utility or a gas utility in that they do not serve the public with any conventional public utility services. By Statute, the Board is provided discretion to declare, by order, that such firms or individuals are not owners of public or gas utilities for the purposes of the two Statutes, thereby exempting them from the duties that would otherwise be imposed on them by parts or all of the Statutes.

The Board's practice has been to permit the widest possible latitude to those firms and individuals in the management of their affairs, providing however, that it can be demonstrated that the public interest is preserved and the interests of utility customers are not prejudiced. It is significant that such exemption becomes void upon the happening of certain events or upon being rescinded by the Board, and the firm or individual again becomes subject to regulation by the Board.

Applications of this nature are dealt with at in-office hearings held weekly in Edmonton and in Calgary.

Section 6 of Appendix 1 to this Report contains full details of these Applications in five subsections labelled 6A through 6E inclusive.

The largest subsection is 6A which lists the applicants for general exemption Orders declaring that the applicant is not an owner of a gas utility or of a public utility, or that any thing is not a gas or a public utility. In 1984, 767 applications were dealt with.

Subsection 6B covers applications from utilities for Orders declaring that certain sections of the Statutes are not to apply with respect to the applicant. Such orders are seldom issued because the general exemptions discussed above are approved in most cases. However, in certain cases an applicant may be an owner of a utility for whom it is appropriate to approve only limited exemptions. An example would be a corporation which has a subsidiary which serves the general public directly. No applications were heard for such specific exemptions in 1984.

Section 6C covers applications for Orders declaring that specific sections of the Statutes do not apply for the purposes of certain transactions which do not affect the general public. Interests in oil and gas properties are often held by a large number of individuals in the form of a joint venture or partnership. When these individuals desire to transfer their interests it may be impractical to obtain the necessary information to enable the Board to grant general exemption declarations for each of the individuals. In these situations the Board has considered it appropriate to declare that certain provisions of the Statutes will not apply to a specific transaction.

Subsections 6D and 6E cover applications for approval of specific transactions. Subsection 6D covers approval of issues of shares, stocks, or bonds payable in more than one year from the issue date. Subsection 6E covers approval to sell, lease, mortgage, merge or consolidate property, franchises, privileges or rights. Applications falling within this section are infrequent as most of the applicants are eligible for general exemptions.

On November 13, 1984 Royal Assent was given to the Utilities Statutes Amendment Act. This statute was not proclaimed as of December 31, 1984. These amendments which apply to the Public Utilities Board Act and the Gas Utilities Act should restrict the application of certain sections to those owners of public utilities and gas utilities designated by regulation. Only those utilities designated by regulation would be subject to the sections dealing with issuance of shares or bonds, or the sale, lease, mortgage, encumbrance or merger of utility property. The amendments would reduce significantly the number of applications by owners of utilities applying for general exemption as noted in Section 6A of Appendix 1, and also by those applying for exemption for the purposes of certain transactions.

General Supervision of Utilities

The Board is required by Statute to exercise a general supervision over utilities within its jurisdiction, and is empowered to make any investigations or inquiries necessary to satisfy itself as to the manner in which owners of such utilities are in compliance with the law.

Specifically, the Board is required to review the affairs, earnings and accounts of each utility for whom it has previously set rates, within three years of such rate setting, and it may review any utility at any time.

To ensure compliance with the mandatory review requirements, the Board selects utilities to be reviewed during a given year and authorizes technical staff analysts to proceed with the necessary inquiries in accordance with a predetermined schedule.

The consideration of a utility's general rate application also provides an opportunity for the necessary review through the public hearing process and the Board's determination of the utility rate base and fair return which require a thorough examination of the utility's operations. Consequently, the Board's review schedule is under constant revision as applications for approval of changes in rates are received and dealt with, thereby satisfying the formal review requirements.

Reports on the reviews of the affairs, earnings and accounts of the following gas utilities were issued in 1984:

1. Bonnyville Gas Company Limited
2. Tilley Gas Company Limited
3. Village of Andrew
4. Village of Thorhild
5. Town of Castor
6. Town of Killam
7. Town of Sedgewick

Reviews of the affairs, earnings and accounts of Orr Mineral Developments Ltd. and the gas distribution systems of the Towns of Daysland and Manning were in progress at year-end.

Customer Inquiries and Complaints

The Board receives numerous calls and letters from people seeking information on utility related matters or expressing dissatisfaction with procedures or charges imposed by Utilities.

Formal written complaints are registered as applications to the Board pursuant to the Public Utilities Board Act and details of the applications received in 1984 are reported in Appendix 1.

Those applications which involve a regulated utility are listed in Appendix 1 in the section covering the type of utility involved, and then under the name of the utility against which the complaint was lodged.

Those applications made pursuant to the Municipal Government Act by customers of non-regulated municipally owned utilities are listed in Appendix 1, Section 7E.

In addition to the preceding applications, the Board received 258 verbal inquiries by telephone or in person, and 56 written inquiries which were handled by Board staff. The majority of the verbal queries concerned rate increases, billing disputes, security deposits and late payment penalties.

Concern about rate increases generated 10 of the written queries, and billing disputes accounted for another 10 letters. The remaining written inquiries concerned other aspects of utility service such as security deposits, service problems, late payment penalties, and charges for connection and reconnection of service.

All of the verbal inquiries had been resolved by year-end. Four of the written inquiries were still under review as of December 31, 1984.

OTHER REGULATORY FUNCTIONS

Municipal Supply Contracts and Special Franchises

The Municipal Government Act deals with the subject of Municipalities entering into supply contracts and conferring special franchises in Section 279(1) which reads:

> "A council, with the approval of the Public Utilities Board, may
>
> (a) enter into a contract with a person undertaking to provide the municipality and its residents with a supply of telephones, transportation, light, power, natural gas, artificial gas, water and heat, or any of them, and
>
> (b) confer a special franchise upon that person in respect to the subject matter of the contract,
>
> for any period not in excess of 20 years."

The Municipal Government Act deals with the subject of Municipalities entering into contracts for supply to a municipally owned public utility in Section 280 which reads:

> "A council, with the approval of the Public Utilities Board, may enter into a contract with any person to supply light, power, natural gas, artificial gas or water to the municipality for the use of the municipal public utility for any period not in excess of 20 years."

Applications for approval under these sections coming before the Board dealt almost exclusively with franchises and contracts for the supply of electricity or gas.

Also included in this category are renewals of special franchises or supply contracts. Renewals are generally for a period of ten years. Section 281(2) of the Municipal Government Act stipulates that "any renewal may be for a period not exceeding ten years from the expiration of the contract".

Applications dealt with by the Board for such approvals are summarized in Section 7 of Appendix 1.

In 1984, the Board received two applications where a municipality served by an investor owned gas utility had annexed surrounding lands in which the gas consumers were served by a natural gas co-operative. The question to be determined was which utility, the investor owned or the co-op should service those consumers in the annexed area.

The Municipal Government Act, Section 281(4) states:

> "When pursuant to this or any other Act, an area is or has been heretofore incorporated as, or annexed to, or included in a municipality;
>
> (a) a special franchise with respect to the area, or
>
> (b) a contract for the supply of light, power, natural gas or water to persons resident in the area,
>
> conferred or entered into by the governing authority previously having jurisdiction in the area and that has become operative therein shall be deemed to have been conferred or entered into on its original date by the council of the new municipality and to have become operative therein and sections 279 and 280 and this section apply, with all necessary modifications, to the special franchise or contract."

The Municipal Government Amendment Act 1983, which came into force on June 6, 1983 added a new section, 281.1 where subsections (1) through (3) state:

> "(1) Notwithstanding section 23, when all or a part of the franchise area of a rural gas utility as defined in the Rural Gas Act is annexed to a city, town, village or summer village, the franchise area shall be reduced by the area so annexed and the council of the city, town, village or summer village shall, within 1 year of the effective date of the annexation, decide whether or not the distributor who is the holder of the franchise area approval may continue to supply natural gas to the residents of the annexed area.
>
> (2) If the council decides that the distributor may continue to supply natural gas to the residents of the annexed area and the distributor agrees to do so, the city, town, village or summer village shall enter into a contract with the distributor and confer a special franchise on the distributor in accordance with section 279.
>
> (3) If
>
> (a) the council decides that the distributor may continue to supply natural gas to the residents of the annexed area but the distributor does not agree to do so within 90 days of the decision of the council, or
>
> (b) the council decides that the distributor may not continue to supply natural gas to the residents of the annexed area
>
> the Public Utilities Board, on application by the council, distributor or any other interested party, may make an order in accordance with subsections (4) and (5)."

The Board had one application before it at year end involving an annexation made prior to the coming into force of the amendment. This application was made by the Rocky Gas Co-op Ltd. which was claiming compensation from Northwestern Utilities Limited (NUL) following the annexation of land served by that Co-op in 1980 by the Town of Rocky Mountain House, which is served by NUL. A second application, by the Town of Edson, was requesting approval of a supply contract and special franchise with the Yellowhead Gas Co-op Ltd. for service to land which had been annexed by the Town in 1983 after the coming into force of the amendment to the Municipal Government Act. The Town, apart from the annexed area, is served by NUL. The Board's decision on each application was pending at year end.

Milk Prices

Under the Dairy Board Act, the Board is charged with the responsibility of prescribing the minimum price of fluid milk that may be paid to producers, and also the minimum wholesale and retail prices of fluid milk and fluid milk products that may be charged by processors, distributors and sellers. It is important to note that these are MINIMUM prices.

In Decision No. E76104 dated August 16, 1976, the Board adopted the use of the fluid milk pricing formula established by the Production Economics Branch of the Alberta Agriculture Department and stated, inter alia:

> "The Board will continue to use formula pricing as a guide in fixing the minimum price to be paid to producers for Class 1 fluid milk.
>
> The Board reserves the right not to adjust the minimum producer price as indicated by the formula price if it finds that unusual circumstances prevail at any particular time. The performance and results of formula pricing will be monitored continuously, tested against the production cost study annually and reviewed at public hearings periodically in response to an application or upon the Board's own initiative."

In response to price changes indicated to be justified by the results of the pricing formula during 1984, the Board approved increases in the minimum producer prices. These increases resulted in simultaneous increases in the minimum wholesale and retail prices of fluid milk products of one cent per litre on April 1, 1984 and one cent per litre on July 1, 1984.

On November 25, 1983, the Board received an application from certain processors, distributors and sellers for approval of a three cents per litre increase in the minimum wholesale and retail prices of fluid milk and fluid milk products. At the request of the Applicants, the hearing was delayed. As at year-end, no further communication had been received.

Orders resulting from the Board's milk pricing activities are summarized in Section 11 of Appendix 1. An historical tabulation of milk prices prescribed by the Board from 1970 to 1984 is attached as Appendix 6.

Complaints Under the NOVA, AN ALBERTA CORPORATION Act

The NOVA, AN ALBERTA CORPORATION Act provides in Section 37(2) that, upon complaint in writing of an interested party, the Board is responsible for determining the justness and reasonableness of the rates, tolls or other charges fixed or varied by NOVA, and by order in writing may vary or confirm the foregoing rates, tolls or other charges. No such complaints were received by the Board in 1984.

Appeals Under the Natural Gas Pricing Agreement Act

Section 8 of the Natural Gas Pricing Agreement Act provides that any determination or estimation of an Alberta cost of service made under that Act is subject to appeal to the Public Utilities Board.

Husky Oil Operations Ltd.

Husky Oil Operations Ltd. (Husky) appealed a December 23, 1977 Decision of the Alberta Petroleum Marketing Commission (APMC) on behalf of Husky, CanDel Oil Ltd., Canadian Propane Gas & Oil Canada Ltd. (the Savanna Creek Producers). The appeal related to a Determination by the APMC of the Alberta Cost of Service for Westcoast Transmission Company Limited (Westcoast) for the month of September, 1977. A similar appeal was launched by Husky with respect to the Alberta Cost of Service for Westcoast for the month of December, 1977.

Interim Order No. E79083 provided that the Alberta Cost of Service for the Savanna Creek gas should include only that portion of the total processing costs and charges of Saratoga, in proportion to the ratio that the volume of the Savanna Creek acid gas bears to the total volume of acid gas processed in the Saratoga plant.

On November 22, 1982, a hearing was held to consider the method of fuel gas allocation as well as to finalize Interim Order No. E79083. On March 21, 1983, Order No. E83061 was issued as a full and final determination of Interim Order No. E79083. Order No. E83061 provided that the determinations or estimations of an Alberta Cost of Service with respect to the Savanna Creek gas shall include only that portion of the total processing costs and charges of Saratoga determined in the ratio that the volume of the Savanna Creek acid gas bears to the total volme of acid gas processed in the Saratoga gas plant, said volumes to be estimated monthly and adjusted annually (thirteenth month adjustment). Provided, however, that with respect to the cost of fuel gas, when only Savanna Creek raw gas is being processed through the Saratoga gas plant, the total of the fuel gas cost shall be assigned to the Savanna Creek gas; when both Savanna Creek raw gas and North Coleman raw gas are being processed through the Saratoga gas plant at the same time, or when neither is being processed, then 58.7% of the total fuel gas cost (based on volumes) shall be allocated to the Savanna Creek gas.

On June 3, 1983 the Court of Appeal granted Leave to Appeal Order No. E83061. The Appeal was heard in May of 1984, however, no decision had been rendered by year-end. (See Appendix 8)

The Energy Resources Conservation Board Hearings

Order in Council 576/80 provides that certain members of the Public Utilities Board (PUB) are nominated as persons who may be named as Acting Members of the Energy Resources Conservation Board (ERCB).

No members of the PUB were involved in any ERCB hearings in 1984.

Appeals of Board Orders to the Alberta Court of Appeal and to the Supreme Court of Canada

Section 62 of the Public Utilities Board Act provides that an appeal may be taken from the Orders and Decisions of the Board to the Alberta Court of Appeal, and the Act specifically states "on a question of jurisdiction or on a question of law". Appeals from the decisions of the Alberta Court of Appeal may be taken, with leave, to the Supreme Court of Canada. Details of appeals of Board Orders and Decisions before the Courts at year end are set out in Appendix 8.

ADMINISTRATIVE FUNCTION

The Natural Gas Price Protection Plan

Pursuant to the Natural Gas Rebates Act, the Board performs an administrative function under the Natural Gas Price Protection Plan. The Board examines rebate applications and issues "Supply Certificates" and "Rates Certificates" which are required before the Director of Rebates can approve an application for Rebate. The number and type of rebate certificates issued in 1983 are summarized in Appendix 7.

Alberta consumers of natural gas continue to benefit from the shielding from world market prices, provided by the Alberta Government's Natural Gas Price Protection Plan.

This program came into effect on January 1, 1974 and was revised effective September 1, 1980. The program established a "Provincial Support Price" (PSP). The natural gas user pays for the cost of gas up to that level, and the cost of gas above the support price is rebated by the Alberta Government to the serving utility. Under the revised program, the Alberta Government's policy is to fix the PSP at 65% of the Alberta Border Price.

Rebates may be paid on the first 1.055 petajoules (PJ) of natural gas, a quantity far in excess of the amount used by virtually any space heating customer. Generally, only petrochemical plants and electric generating utilities would use more.

The Plan provides a subsidy, equivalent to $0.679 per GJ at December 31, 1984, equal to about $154.13 per year to the customer using 227 GJ of natural gas annually. The subsidy has been as low as $0.171 per GJ in early 1976, and as high as $0.679 per GJ in late 1984. Because Alberta Government policy under the revised plan is to fix the PSP as a percentage of the Alberta Border Price, the amount of the subsidy in dollars will increase as the Alberta Border Price is raised.

The PSP history is shown in the first column of the following table:

Date	Provincial Support Price (PSP)	Alberta[1] Regulated Field Price	PSP as a % of Alberta Regulated Field Price
January 1, 1974	16.70¢/MMBtu[2]	—	—
April 1, 1975	28.00	—	—
April 1, 1976	56.00	74.103¢/MMBtu	75.6
April 1, 1977	69.50	93.498	74.3
August 1, 1977	73.75	108.809	67.8
February 1, 1978	77.75	123.887	62.8
August 1, 1978	79.00	128.125	61.7
August 1, 1979	75.50¢/GJ	128.297¢/GJ	58.8
February 1, 1980	79.00	141.106	56.0
September 1, 1980	116.60	166.408	70.1
November 1, 1980	115.40	160.065	72.1
October 1, 1981	110.60	148.662	74.4
February 1, 1982	125.80	171.963	73.2
August 1, 1982	140.90	189.764	74.3
February 1, 1983	156.00	213.065	73.2
August 1, 1983	171.20	230.366	74.3
February 1, 1984	181.40	246.001	73.7
August 1, 1984	181.90	249.804	72.8

[1] The Alberta Regulated Field Price is derived by reducing the regulated price at the Alberta Border (the Alberta Border Price) by the amount of the "Alberta Cost of Service" determined by the Alberta Petroleum Marketing Commission.

[2] Assuming 1 MMBtu per Mcf for the PSP prices from January 1, 1974 to August 1, 1978 inclusive. Prices are expressed as cents/MMBtu from 1974 to 1978 (inclusive) and cents/gigajoule thereafter. (1 MMBtu = 1.054615 GJ).

APPENDICES

1. APPLICATIONS TO THE BOARD 22
   - Section 1: PUBLIC UTILITIES, Telecommunications 22
   - Section 2: PUBLIC UTILITIES, Electric 25
   - Section 3: PUBLIC UTILITIES, Water 31
   - Section 4: GAS UTILITIES, Investor-Owned 32
   - Section 5: GAS UTILITIES, Municipally Owned 42
   - Section 6: UTILITIES NOT OFFERING UTILITY SERVICES TO THE GENERAL PUBLIC 44
     - A General Exemptions — Items or Owners 44
     - B Exemptions from Certain Provisions of Statutes 59
     - C Exemptions of Certain Transactions 59
     - D Approvals to Issue Shares, Stocks or Bonds Payable in More than One Year From Date of Issue 60
     - E Approvals to Sell, Lease, Mortgage, Merge or Consolidate Property, Franchises, Privileges or Rights 60
     - F Applications to Fix and Approve Rates, Tolls or Charges and Other Matters 60
   - Section 7: MUNICIPALITIES 60
     - A Special Franchise Agreements (Municipal Government Act) 60
     - B Supply Contracts (Municipal Government Act) 63
     - C Municipal Tax Agreements (Municipal Taxation Act) 63
     - D Minister of Municipal Affairs Agreements (Improvement Districts Act) 63
     - E Complaints (Municipal Government Act) 63
     - F Other Applications 64
   - Section 8: COMPLAINTS UNDER THE NOVA, AN ALBERTA CORPORATION ACT 64
   - Section 9: APPEALS UNDER THE NATURAL GAS PRICING AGREEMENT ACT 64
   - Section 10: MILK PRICING 64
   - Section 11: OTHER MATTERS 65
   - Section 12: ENERGY RESOURCES CONSERVATION BOARD APPLICATIONS 66
   - Section 13: GAS UTILITIES BOARD APPLICATIONS 67
2. LEGISLATIVE AUTHORITIES 68
3. SUMMARY OF INCREASES IN CUSTOMER RATES 69
   - TELECOMMUNICATIONS UTILITIES 69
   - ELECTRIC UTILITIES 70
   - NATURAL GAS UTILITIES 71
4. PROPANE PRODUCER PRICES 74
5. PROPANE DISTRIBUTOR PRICES 75
6. SUMMARY OF INCREASES IN MILK PRICES 76
7. SUMMARY OF NATURAL GAS REBATE CERTIFICATES ISSUED DURING 1984 77
8. LITIGATION PROCEEDINGS 78

APPENDIX 1

APPLICATIONS TO THE BOARD

SECTION 1: PUBLIC UTILITIES
Telecommunications

Data reported in order of registration number.

ITEM NUMBER	APPLICATION PARTICULARS (a) REGISTRATION NUMBER/FILE NUMBER/ REGULATED ENTITY (b) SUBJECT MATTER (c) DISPOSITION/REFERENCE

1.01 (a) RE82005/E3.4.89-59/Alberta Government Telephones

(b) For an Order approving rates for General Mobile Telephone Service and determining and fixing Intervenors' Costs in respect of AGT's 1982 general rate application

(c) (1) In Decision E83076, dated May 27, 1983 (AGT-1982 general rate application), the Board concluded in respect of the rates for General Mobile Telephone Service, that the air time charge to a receiving mobile unit was not just and reasonable and directed AGT:

(A) to redesign those rates and submit the redesigned rates to the Board and the Intervenors for consideration at a hearing to be set by the Board for that purpose, and

(B) to devise and submit to the Board and the Intervenors, for their consideration at the above noted hearing, a method by which any difference between the revenue collected pursuant to the interim rates for mobile telephone service and the revenue due pursuant to the redesigned rates for mobile telephone service might be refunded or collected, as the case may be.

(2) AGT applied, by Filing 83-48 dated November 18, 1983, (the Application) for Board approval of redesigned rates for General Mobile Telephone Service and for Board direction in respect of the disposition of the difference between the revenue collected pursuant to the interim rates and the revenue collected pursuant to the redesigned rates.

(3) The Application was heard on December 15, 1983.

(4) After the hearing, the Board ordered that the proposed rates be approved effective February 1, 1984, and reserved its Decision on the method of refund.

(5) Decision E84063, dated April 12, 1984, gave reasons for the approval and addressed the matter of refund of revenue.

(6) The Board considered that the revenue collected through the interim rates found to be unjust and unreasonable must be refunded to the group of customers from whom that revenue was collected.

(7) The Board approved AGT's proposal for refunding to each of the customers on its Mobile Service system, as of the date of the Decision, a lump sum calculated as the average air time revenue collected from receiving Mobile Service customers per mobile unit per month, for the number of months each mobile unit was registered on the system during the period April 1, 1982 to January 31, 1984 inclusive, and also ordered a reconciliation of the refund.

(8) Costs incurred by the City of Calgary in respect of the Application were approved for payment by AGT.

(9) Decision E84084 dated June 14, 1984, determined and fixed certain costs to be paid by AGT in respect of its 1982 general rate application. Fees for Calgary were approved in full. Fees for Edmonton for its Consultant were approved, but fees for in-house Counsel were denied. Disbursements for all the Intervenors were approved in part as substantiated.

(10) The Board denied AGT's claim for costs against the City of Edmonton.

1.02 (a) RE82105/E3.4.89-60 (Costs)/Alberta Government Telephones

(b) For the determination and fixing of the amount of the Intervenors' Costs to be paid by AGT arising from the AGT Filing 82-37 hearings

(c) Decision E84088, dated June 27, 1984 determined and fixed certain costs to be paid by AGT. Fees for Calgary were approved in full. Disbursements for Calgary were approved in part as substantiated. Costs for CAG Communications Analysis Ltd. were denied.

1.03 (a) RE83027 / RE83075 / E3.4.89-61 / E3.4.89-61 (Costs) / E3.4.89-62/Alberta Government Telephones

(b) For an Order determining a rate base for the property of AGT that is used or required to be used in AGT's service to the public and fixing a fair return thereon; and fixing just and reasonable final rates, tolls or charges

(c) Decision E84083, dated June 15, 1984, determined a rate base, fair return, and revenue requirement for the 1983 test year, and dealt with other matters.

(1) **Rate Base**

(A) The Board reduced AGT's forecast 1983 Gross Plant-in-Service (Year-End) by $3,450,000 to recognize the most recent estimate, provided by AGT, of the original cost of plant removed upon the sale of assets to the City of Edmonton.

(B) The Board reduced AGT's forecast 1983 Accumulated Depreciation (Year-End) by $6,305,000. Of this amount, $2,000,000 was a reduction in Depreciation Expense, and $4,305,000 was related to the Accumulated Depreciation associated with the sale of assets to the City of Edmonton.

(C) The Board directed AGT, in its next general rate application, to determine the appropriate amount of Accumulated Depreciation related to employee housing included in Gross Plant-in-Service.

(D) The Board determined a 1983 mid-year Net Plant-in-Service of $1,989,554,000.

(E) The Board calculated AGT's Allowance for Funds Used During Construction (AFUDC) by applying the composite cost of capital allowed in Decision E83076 of 12.66% to the mid-year balance of Construction-Work-in-Progress (CWIP). AGT was directed to follow certain procedures in the calculation of the CWIP and AFUDC.

(F) The lead-lag study was accepted as filed. However, AGT was directed to consider, in the calculation of the net "lagged" days, use of the cheque clearance date,

instead of the cheque issue date, and inclusion of the Accrued Vacation Expense, Interest on Long-term Debt and Uncollectibles.

(G) In the calculation of the mid-year balance of Materials and Supplies (M & S), the following adjustments were made:

(i) 30% of certain items in the opening and closing balances of M & S were considered construction related, and accordingly reclassified as CWIP.

(ii) All Plant Out of Service (PCOOS) included in M & S was deemed by the Board to be CWIP. The opening balance of PCOOS was reduced to reflect a write-down in 1983 of $4.2 million.

(iii) $11.8 million of the $15.554 million increase in M & S inventory between the June, 1983 and October, 1983 Forecasts was considered to be divided evenly between CWIP and operations. The balance of $3.8 million was considered operations related.

(H) The Board reduced AGT's necessary working capital by $3.2 million, reflecting the 1983 mid-year balance of the unamortized gain on sale of Aurora technology.

(I) The Board determined a 1983 Utility rate base of $2,052,440,000 (AGT had calculated $2,076,837,000).

(2) **Fair Return**

(A) AGT's debt and equity balances were calculated using mid-year balances rather than year-end balances as submitted by AGT. In the calculation of the year-end equity balance, the Board considered the 1983 revenues would equal the Board determined 1983 forecast Revenue Requirement. Further, the year-end equity was adjusted to account for all adjustments to AGT's 1983 forecast Revenue Requirement that affected the 1983 forecast income statement.

(B) The entire amount of Proceeds Outstanding and Interest were considered in the determination of the embedded cost of debt rate. AGT had submitted that the non-utility related portion of Proceeds Outstanding and Interest should be excluded in such a determination.

(C) Proceeds Outstanding relating to the forecast November 1, 1983 issue were removed from the calculation of the mid-year balance of Proceeds Outstanding since short-term debt or Promissory Notes were issued in place of Long-term Debt.

(D) The Board calculated AGT's U.S. dollar debt outstanding and related Interest and Expenses using the year-end exchange rate of $1 U.S. : $1.23054 Canadian (AGT had forecast $1 U.S. : $1.2579 Canadian).

(3) **Cash Operating Expenses**

The Board reduced AGT's 1983 Cash Operating Expenses by $17,447,000, to recognize the surplus in its Pension Fund, and directed AGT to amortize the balance of the surplus over a period of years.

(4) **Non-Cash Operating Expenses**

(A) The Board reduced AGT's Depreciation Expense by $2.0 million, to recognize the October 28, 1983, revisions to the Construction Program.

(B) The Board directed AGT to explicitly address the "Distribution" and "Deviation" factors in its depreciation rate and expense forecasting in its next general rate application.

(C) The actual year-end 1982 Vacation Liability was 96% of the amount originally projected. The Board applied this percentage to the 1983 year-end forecast of Vacation Liability, reducing the Accrued Vacation Liability component of the revenue requirement by $947,000.

(5) **Total Utility Revenue Requirement**

The Board determined a Total Utility Revenue Requirement of $939,799,000 (AGT had calculated $962,846,000).

(6) **Utility Revenue**

(A) The Board considered that AGT's revenue forecasting procedures were reasonable.

(B) The Board directed AGT to consider recognizing sinking fund earnings directly as utility revenue. AGT had recognized these through the calculation of the embedded cost of debt rate.

(C) The Board considered certain items of "Other Income" (Gain on Custom Work, Gain on Sale of Telephone Plant and Miscellaneous Income on Commission Debentures) as utility related and, accordingly, increased AGT's 1983 utility revenue.

(D) The Board increased AGT's utility revenue by $3,631,000 to recognize a "double counting" in AGT's Net Sales Revenue.

(E) Based on AGT's actual year-to-date experience in 1983 of Uncollectibles to Sales, the Board considered AGT's estimate of Uncollectibles (1.3% of total sales revenue) to be too high and determined that this percentage should be 1.15% of total sales, and decreased AGT's estimate of Uncollectibles by $1,625,000.

(F) The Board approved AGT's requested recovery of a 1983 revenue deficiency of $23,800,000 by means of a Revenue Deficiency Rider.

(G) The Board directed AGT on the method of calculation of the 1984 revenue deficiency, and ordered AGT to submit, for approval, its calculation of the 1984 revenue deficiency at the time of AGT's submission of proposed final rates.

(H) The Board determined that AGT's proposed method of collection of the deficiency was fair and reasonable.

(7) **Rates**

(A) The Board did not approve AGT's rates since the annualized utility revenue exceeded the Board determined Total Utility Revenue Requirement.

(B) The Board considered that AGT's proposed rate design was just and reasonable.

(C) The Board considered that AGT had provided proper rationale and reasons for the proposed Direct-In-Dial (D.I.D.) and Direct-Outward-Dial (D.O.D.) rates, and considered that AGT's proposed rates for these services were just and reasonable.

(D) The Board was not persuaded that the rental option for premium telephone sets for new customers should be deleted.

(E) The Board directed AGT to transfer foreign exchange, off-premises extension, and tie-lines services from the Non-Basic Tariff to the Basic Tariff. The Board directed AGT to remove the revenue and expense effect of these services from the Contribution Test, commencing in 1983. The Board considered that the rates for those services should be included in the schedule of rates for Basic Services to be filed at the time of AGT's submission of final rates.

(8) **Other Matters**

(A) The Board directed AGT to address the matter of the 1982 Gain on Sale of Telephone Plant at the time of its application for final rates (Board approval had not been sought).

(B) The Board was not persuaded that AGT's proposed changes to Interest on Overdue Accounts was appropriate, and directed AGT to further address the issue at the time of its next general rate application.

(C) The Board considered that AGT's regulatory treatment accorded to gains or losses resulting from purchase of its own bonds was appropriate.

(D) The Board considered that AGT's treatment of interest costs on debt denominated in foreign currency was appropriate. However, for repayments of debt denominated in foreign currency, AGT was directed to file an annual reconciliation showing the actual realized exchange gains or losses plus the amortization of the deferred (or unrealized) exchange gains or losses versus the pro-rata share of exchange fluctuations forecast to be recovered through the rates in that year.

(E) The Board directed AGT to file a summary report of AGT's consultant on its cost control program when his work was completed.

(F) The Board directed AGT to file its Standards, Regulations and Practices, for approval, at the time of filing for approval of AGT's final rates.

(G) The Board directed AGT to provide further evidence on its productivity study in its next general rate application.

(9) **New Interim Order**

The Board considered AGT's request for new Interim Rates, to be appropriate with the exception of Interest on Overdue Accounts and the deletion of the rental option on new installations of premium telephones. D.I.D. and D.O.D. rates would be filed with the final rates.

(10) **Intervenors' Costs**

(A) The Board disallowed certain portions of fees claimed by Calgary and all the fees claimed by CAG Communications Analysis Ltd. and Mr. Meyer.

(B) The Board made adjustments to the disbursements claimed by Calgary and Mr. Meyer.

(11) **Order**

The Board directed AGT to file a schedule of rates, tolls or charges which would recover, on an annualized basis, the 1983 "Adjusted" Total Utility Revenue Requirement of $928,062,000 (Adjusted for Other Revenues).

In respect of submissions filed by AGT in response to certain outstanding directions that the Board had directed AGT, in Decision E84083, to address at the time of its filing for approval of final rates, tolls or charges, the Board, in Order E84143, dated December 17, 1984, noted that it was not yet in a position to issue a final Decision. The Board stated it would issue written reasons in due course dealing with the submissions filed by AGT and with the matter of Intervenors' Costs. E84114 dated August 31, 1984 amended E84083 due to certain typographical errors.

AGT was ordered to continue with its current Interim Rates, Tolls and Charges until further directed by the Board. In process at year-end.

1.04 (a) RE83089/E3.4.87(1)(g)-3/Alberta Government Telephones

(b) For approval of the sale to the City of Edmonton of local exchange telephone plant and real property situated in lands annexed by the City

(c) In Decision E84081 dated June 29, 1984, the Board set out the reasons for its approval of the sale and the regulatory treatment of the gain realized as a consequence of the sale.

The Board held that the gain on the sale should accrue to AGT's customers. The Board was satisfied that the owners of AGT had, through the Regulatory process, been granted a return on and of their investment in the utility.

As a general rule, the Board considered that any profit or loss (being the difference between the net book value of the assets and the sale price of those assets) resulting from the disposal of utility assets should accrue to the customers of the utility, not to the owner of the utility.

1.05 (a) RE84019/E3.4.2/Alberta Government Telephones

(b) Application dated February 29, 1984 by Peter Haskins for an Order approving changes in existing practices, conditions, rates, tolls and charges for services rendered by AGT to its deaf subscribers

(c) Decision E84120 dated September 25, 1984, denied the Application. The Board's findings and conclusions with respect to the issues are summarized as follows:

(1) The Board was satisfied that Mr. Haskins was billed prior to March 16, 1984 at Board approved rates for the service provided by AGT with the technology in place at that time. Accordingly, Mr. Haskins was not entitled to the 50% discount he had claimed.

(2) The Board was not persuaded that AGT's service to the deaf was inadequate or unsatisfactory. The level of service provided to any individual or group of customers was a matter of judgment of AGT's management and must be cost justified and based on economic reality.

(3) The Board was satisfied that the charges with respect to Rural Individual Line service (RILS) and associated services which AGT sought to collect from Mr. Haskins effective December 22, 1983 reflected the rates fixed by the Board, and that in the circumstances AGT had a right and a duty to recover those charges, notwithstanding AGT's error in the calculation of the monthly rental charge originally quoted by AGT.

(4) In connection with Mr. Haskins' position that AGT should subsidize RILS for the deaf, so that deaf users would pay for RILS only what regular subscribers pay for Multiparty Service (MPS), the Board stated that its position as set out on page 123 of Decision E83076 had not changed and reiterated that it may not, for social or compassionate reasons, or for any other reason, fix rates, which result in

unduly preferential treatment of an individual customer or a particular group of customers.

1.06 (a) RE84034/E3.4.2 T.D. 7/Alberta Government Telephones

(b) Application by Mr. Karl Lindner for a variance of the Terms and Conditions of Service respecting Rural Individual Line Service

(c) Decision E84105 dated July 27, 1984, ordered AGT to amend its Terms and Conditions of Service to provide that an application to reconnect a Rural Individual Line Service would incur a further Rural Individual Line Charge except where the service line to the exchange occupied by the previous customer remained vacant. The Board was not persuaded by the evidence that the existing 120 day time limit in which Rural Individual Line Service could be re-established without the imposition of a further Rural Individual Line Charge was just and reasonable and was not unjustly discriminatory. The Board agreed with AGT that the question of Rural Individual Line Service as a whole should be examined by the Board, but did not agree that the Application should be denied pending a future application by AGT to amend the Terms and Conditions of Service respecting Rural Individual Line Service.

1.07 (a) RE84074/E3.4.89-61 R.V. (Costs)/Alberta Government Telephones

(b) Application dated July 27, 1984 for a Review and Variance of Decision E84083, dated June 15, 1984, in respect of certain determinations by the Board

(c) (1) **General**

Decision E84111 dated August 31, 1984 set out the Board's findings and conclusions with respect to the Review and Variance Application.

(2) **Findings and Conclusions**

(A) The application to vary the Board's determinations with respect to Pension Costs and the treatment accorded to the retroactive circuit rental payments and early retirement plan payments was denied.

(B) The Board agreed to delete the direction for AGT to amortize the actuarial surplus over a period of years.

(C) The Board was persuaded that there was no "double counting" with respect to Cost of Goods Sold and accordingly increased AGT's 1983 Utility Revenues by $3,631,000. AGT's 1983 Annualized Utility Revenue Excess was revised accordingly.

SECTION 2: PUBLIC UTILITIES
Electric

Data reported in groups arranged alphabetically according to the name of the regulated utility to which the application refers, and within each group are arranged in order of registration number.

ITEM NUMBER

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ REGULATED ENTITY
(b) SUBJECT MATTER
(c) DISPOSITION/REFERENCE

2.01 (a) RE84042/E3.5.87(1)(e)-24/Alberta Power Limited

(b) For an Order approving the purposes of and authorizing the issue of 900,000 Cumulative Redeemable Second Preferred Shares Series J without nominal or par value to Canadian Utilities Limited

(c) Approved/E84094 dated June 28, 1984.

2.02 (a) RE84095/E3.5.87(1)(e)-25/Alberta Power Limited

(b) For an Order approving the purposes of and authorizing the issue of a 13.10% Debenture in the principal amount of $50,000,000

(c) Approved/E84145 dated November 22, 1984.

2.03 (a) RE84107/E3.5.89-45/Alberta Power Limited

(b) The Board proceeding on its own motion to fix rates, tolls and charges for electric service provided to its customers within Alberta

(c) A preliminary hearing was held on December 18, 1984. In process at year-end.

2.04 (a) RE84123/E3.5.3-1 Alberta Power Limited

(b) For an Order setting the price at which Alberta Power Limited should sell electric energy to the Electric Energy Marketing Agency in 1984

(c) In process at year-end.

2.05 (a) RE84073/E3.8.89-5/Southern Utilities Company Limited

(b) For an Order fixing and approving changes in existing rates, tolls or charges for electric light, power or energy supplied and related services rendered to its customers within Alberta

(c) Order E84112, dated September 5, 1984 approved interim rates effective that date applicable to consumption on and after August 1, 1984 to December 31, 1984 unless otherwise ordered by the Board. The interim rates approved by the Board will generate less revenue on an interim forecast basis than the interim rates requested by the Utility. The Board approved a 40% across the board interim increase in existing rates by adding a rate rider (Rider "A") to all existing rates. Reasons for this Order will be issued in due course. In process at year-end.

2.06 (a) RE82125/E3.6.87(1)(g)-5/TransAlta Utilities Corporation

(b) For approval of the disposition of a part of its property, franchise, privileges or rights to the City of Edmonton

(c) (1) Decision E84116 dated October 12, 1984 ordered the contributions collected from customers in the area now serviced by the City of Edmonton be transferred to the City.

(2) The Board determined that any gain or loss resulting from the disposal of utility assets should accrue to the benefit of the customers and not the shareholders of the utility. The Board noted that depreciation expense and a fair return on the rate base form part of the utility revenue requirement which is funded through the customer rates. The Board therefore was satisfied that the owner of the utility has had the opportunity to earn a return of his investment in the utility assets and a fair return on that investment. The Board was not persuaded that an exception to this general rule should be made when the transaction also involves the loss to the utility of the customers who were served by the utility assets in question.

(3) The sale of the assets was approved by the Board by Order E82225 dated November 5, 1982.

2.07 (a) RE82137/E3.6.89-7B/E3.6.89-7A (Costs)/E3.6.89-7B (Costs)/C3.6.89-9/TransAlta Utilities Corporation

(b) For approval of a change in rates, tolls or charges for electric light, power or energy and related services rendered to its customers within Alberta and for approval of three direct levies on the Cities of Calgary, Red Deer and Lethbridge and one

special levy of 2.5% to be surcharged on all customer billings and for the determination and fixing of the amount of Intervenors' Costs of and incidental to Phase I and II of TransAlta's general rate application dated November 22, 1982 to be paid by TransAlta

(c) (1) **General**

In its Phase I Decision E83123 dated September 30, 1983, the Board determined and approved the Total Electric Utility Revenue Requirement for the test year 1983.

Decision E84070 dated June 29, 1984, fixed and approved as final, the interim rates, tolls or charges approved in Board Orders issued between January 13, 1983 and December 31, 1983 for the periods in which they were in effect.

In addition, the Terms and Conditions of Electric Service approved on an interim basis in 1983 were approved as final.

(2) **Customer Classifications – Customer Groups**

Residential customers, previously served under rate codes 140 and 150 were combined under a single rate code 160. Thus, approximately 90% of the residential customers would be billed on the same rate. The remaining customers in the high density areas surrounding the City of Edmonton would be billed at Rate 170 in order to minimize rate disparity with residential customers in the City of Edmonton. The closed industrial rate, Rate 710 was eliminated.

(3) **Cost of Service Studies and Analysis**

(A) Except with respect to the question of the allocation of the "Special Levy" (dealt with hereafter), the Board was satisfied with the methodology and use made by TransAlta of its Cost of Service Studies in the design of its proposed rates. The Board accepted, as satisfactory, the method described and used by TransAlta for allocating demand related costs (Non-Coincident Peak Method) with respect to customer groups. The Board also accepted the method of allocation of Income Tax in proportion to the total of all other costs to correspond to the allocation of the Alberta Income Tax Rebate, rather than on the basis of rate base, as in previous cost studies.

(B) On the question of the requirement for load studies, the Board noted the concerns of the Intervenors and while somewhat reluctant to adopt their recommendation, expected that the management of TransAlta, in meeting its responsibilities to the various classes of customers, would exercise its best judgment on this matter. The Board directed TransAlta to provide, prior to the commencement of Phase II of the general rate application, a precise and detailed estimate of the cost of carrying out load studies for a sample of 100 residential customers and 100 general service customers and to indicate the minimum number of customers considered adequate for a statistically valid sample.

(C) Cominco argued that the TransAlta Utilities Corporation Cost Study understated the VLP9 revenue/cost ratio because it compared revenues for part of the year with costs for the entire year. The Board was not persuaded by Cominco's argument and pointed out that:

(i) it was just coincidental that the year-end demand levels of allocating demand related costs might have been used for the VLP9 group of customers.

(ii) demand related costs were, in the main, related to investment in property and, in a test year, such costs would be included in the rate base on a mid-year basis.

(iii) in a test year, additional operating expenses and fixed charges relating to such property investment were unlikely to be forecast for the entire year.

(4) **Revenue Level Between Customer Groups**

In response to a Board direction "to address specifically and more definitively the weight given to each criterion used in the design of proposed rates", TransAlta filed a schedule showing the percentage increase suggested by the various criteria. The Board agreed that the rates achieve an appropriate balance between the various objectives suggested by the criteria, not only as they related to the specific rates, but as they related to the rates in total.

(5) (A) Residential Rates For the purposes of this Decision, the Board accepted the residential revenue/cost ratios as satisfactory under the circumstances and directed TransAlta to continue to monitor and improve the revenue cost ratios of the residential rate group in the design of these rates.

(B) Rate Modifications – Riders Cominco referred to the Interruptible Power Credit, Rider No. 5 and submitted that the credit given for interruptible service was inadequate. Cominco argued that interruptible loads should be given full credit based on average generation investment instead of only 25% of the cost of hydro, when determining costs of service. The Board observed that TransAlta built capacity to meet the requirements of interruptible customers although it did not build the "reserve capacity" for such customers. The Board, agreed with TransAlta's position that there should be a sharing of the benefits arising from the existence of interruptible customers and considered that the interruptible credit (Rate Rider 5) was fair and reasonable.

(6) **Impact of the Electric Energy Marketing Agency**

(A) Background Under the provisions of the Electric Energy Marketing Act which came into force on September 1, 1982, TransAlta, Alberta Power Limited and the City of Edmonton (Edmonton Power) are required to sell the electric energy they produce to the Agency at the cost of generation and transmission. The Agency then immediately resells to each of the three utilities all the energy purchased from that utility at the price which is an average for all three utilities. TransAlta is the lowest cost producer in the Province. The Agency's averaging process results in a levy (transfer payment) against TransAlta. Until August 31, 1983, the Government of Alberta fully shielded the customers of TransAlta from the impact of the Electric Marketing Agency's averaging process. Effective September 1, 1983, the Government withdrew 20% of the shielding, resulting in a levy against TransAlta which was re-

covered by way of an across-the-board 2.5% special levy as a surcharge on all customer billings.

(B) Findings and Conclusions The Board's findings and conclusions with respect to the main issues are as follows:

(i) **Interpretation of the Legislation**

The Board agreed with TransAlta's position and considered the position of the REA's would conflict with the provisions of the Public Utilities Board Act and the traditional cost causation principles used in the design of just and reasonable rates. As such, the Board agreed with TransAlta's conclusion that the objective of the Electric Energy Marketing Act, as presently constituted, was to minimize rate disparity in the province between customers of similar classes.

(ii) **Special Levy**

The Board considered that it was appropriate for TransAlta to recover the costs incurred during 1983 as a result of the operations of the Agency by way of an across-the-board special levy on all classes of customers, which was the Method "A" described by Calgary. For purposes of the Phase II proceedings of the 1984 general rate application, TransAlta was directed to allocate purchase costs from the Agency to customer rate groups by applying the forecast Agency selling rate to the forecast demand and energy by customer rate group by voltage level, where the EEMA cost is differentiated by voltage level. Where the cost was not so differentiated the Board expected that TransAlta would use the method which followed conventional cost allocation principles and in addition, allocate the transfer payment on upstream costs only, rather than on total revenue.

(iii) **Identification and Disclosure of Special Levy**

The Board, in conformity with current regulatory practice, considered it appropriate, for the purposes of the Decision, to identify the EEMA charges and to recover those charges by way of a separate rate rider.

(iv) **Direct Levy**

The Board observed that there was no net impact on the Cities since their direct levy payment to TransAlta was offset by a direct payment of the same amount from the Agency. For the purposes of the Decision the Board considered that the Direct Levy to the Cities was an appropriate charge that was used to prevent all customers from bearing the costs of the Cities' transmission lines.

(7) **Timing of Rate Increases**

Calgary submitted that the rates to all customers should increase for consumption on and after the same date irrespective of when the customers were billed and to do otherwise would result in the imposition of rates which would be discriminatory to certain of TransAlta's customers. Since it appeared that TransAlta did not reply to the question of discriminatory rates, TransAlta was directed to address this matter at the hearing of Phase II of its 1984 general rate application.

(8) **Costs Decisions**

(A) **E84057 dated April 4, 1984**

The Board determined and fixed the amount of Phase I Intervenors' Costs to be paid by TransAlta and authorized TransAlta to charge those costs and its own external costs to the "Reserve for Rate Adjustments" account.

The Board approved the Municipal Intervenors' and W. Arsene's cost claims for payment as submitted by the Intervenors.

The City of Calgary's cost claim was reduced by $186.00. The Board did not approve payment for the upgrading of an air fare to first class.

The Alberta Union of Rural Electrification Associations' (AUREA) cost claim was reduced as the Board did not approve the payment of fees totalling $8,700 claimed for the President and Vice-president of the AUREA.

The Industrial Power Consumers Association of Alberta's cost claim was reduced by $57,077.68. The Board found the fees claimed to be excessive and reduced them accordingly. In addition, the Board did not approve payment of charges for stenographic services which were in excess of the straight payroll rate.

(B) **E84133 dated October 25, 1984**

The Board determined and fixed the amount of the Phase II Intervenors' Costs to be paid by TransAlta and authorized TransAlta to charge those costs plus its own external costs to its account "Reserve for Rate Adjustments" as follows:

Total Intervenors' Costs	$221,150.60
TransAlta's External Costs	154,372.36
Total Phase II Costs	$375,522.96

The Intervenors' costs claimed were allowed except with respect to the following: The Board did not approve the payment of fees amounting to $1,668.39 claimed for employees of the Cities of Leduc and St. Albert on the ground that it had not traditionally approved costs for employees of Intervenors. The Board also disallowed fees amounting to $6,500 claimed for two officials of the Rural Electrification Association (REA).

2.08 (a) (1) RE82142 E3.6.89-8 TransAlta Utilities Corporation

(2) RE82146 E3.5.89-44 Alberta Power Limited

(3) RE82148 E3.16.89-1 City of Edmonton

(b) For approval of a change in the price for electric energy to be sold to the Alberta Electric Energy Marketing Agency (the Agency) at the pooling interface points

(c) (1) E84056 dated March 30, 1984, determined and fixed the amount of Intervenors' Costs to be paid by TAU, APL and EP.

(2) The Board was satisfied that costs submitted by the City of Calgary, the City of Red Deer, et al, and the City of Lloydminster, et al, were reasonable and in accordance with the principles of the Board as set out in its cost guidelines.

(3) Professional fees charged by the President and the Vice-president of the Alberta Union of Rural Electrification Associations were denied because they attended as officers of that Association and did not otherwise participate in the hearings.

(4) Professional fees submitted by the Industrial Power Consumers Association of Alberta (IPCAA) were reduced from $53,856 to $27,000. Considerable time and effort were spent to benefit the members of IPCAA and was not directly of assistance to the Board in the proceedings.

(5) W. Arsene's claim for interest on his disbursements in addition to costs incurred to attend the cost hearing was denied.

2.09 (a) RE83124/E3.6.87(1)(g)-7/TransAlta Utilities Corporation

(b) Application dated December 21, 1983 for approval of a declaration that the disposition of a certain transmission line to the City of Lethbridge was in the ordinary course of business

(c) Withdrawn/March 7, 1984.

2.10 (a) RC83798/E3.6.89-11/TransAlta Utilities Corporation

(b) For an Order or Orders approving new rates and changes in existing rates, charges or schedules thereof for electric light, power or energy furnished to its customers within Alberta

(c) (1) **General**

(A) The Interim Application was heard at the Board's Offices in Calgary on December 20, 1983. After hearing the evidence of TransAlta and argument by Counsel for TransAlta, and the submission of the Intervenors, the Board stated as follows:

". . . the rates proposed by TransAlta, as shown in Exhibit 7 as amended, including Schedule 1 which refers to the Electric Energy Marketing Agency levy, and the terms and conditions as amended, are hereby fixed and approved as just and reasonable interim refundable rates and terms and conditions of service, effective on consumption on January 1, 1984, and the Board will issue a written decision with reasons in due course."

Interim Decision E84006, dated January 13, 1984 set out the Board's findings of fact on which it based its Order at the hearing, and its reasons therefor.

Except for minor wording changes, the approved interim rates and terms and conditions of service were the same as those approved in Order E83150, dated October 31, 1983 (as amended by Order E83162, dated November 25, 1983).

The interim refundable rates approved by the Board were forecast to generate a gross utility revenue of $753,121,000 for the test year 1984, being $20,330,000 less than the total 1984 revenue requirement forecast in the general rate application.

(B) Phase I Decision E84140 dated November 27, 1984 determined a rate base, fair return and total electric utility requirement for the test year 1984.

(2) **Rate Base**

(A) **Gross Plant-In-Service**

The Board was satisfied that Keephills Unit No. 2 was being used in 1984 to serve TransAlta's customers. The Board could not, on the evidence before it, determine the amount, if any, of excess capacity on TransAlta's system in 1984. As a consequence, the Board did not speak to the various issues relating to the regulatory treatment of excess capacity raised during the hearing by the Board, TransAlta or the Intervenors, nor did the Board adopt or comment upon the specific proposal respecting excess capacity made by the Intervenors.

(B) **Capital Expenditure Forecast**

(i) Regarding TransAlta's capital expenditure forecast, Calgary suggested that a more formal process be established for the monitoring of construction costs on major projects to provide better explanations for aggregate overruns. The Board directed TransAlta to respond to Calgary's suggestion.

(ii) Calgary also raised the concern that when capital enters rate base several years after the expenditures are incurred (i.e. on a project involving several years of construction) it is difficult to question the reasonableness or prudency of the expenditures. The Board recognized this concern, particularly in the light of the potential lengthy delay in the commissioning of new generating plants already under construction, and directed TransAlta to report on all capital expenditure deferrals at its next general rate application.

(C) **Accumulated Depreciation and Depreciation Provision**

(i) The Board did not approve TransAlta's proposed method of depreciation, that is, the Multiple Straight Line Method, for hydro and thermal generating plant whereby depreciation for each generating unit would be calculated on the basis of the forecast pattern of energy output from the unit over its service life. The Board considered that service value could not be measured solely in terms of kWh output and that to incorporate into the depreciation equation the value of capacity provided by generating plants would be difficult. The 1984 depreciation provision for generating plant was based on straight line depreciation over the expected service life of each unit. The amount approved was $50,833,000, a reduction of $11,606,000 from TransAlta's request.

(ii) The Board rejected Calgary's contention that the depreciation rates for coal mine assets were too high because coal mines would be useful beyond the service life of existing generating plants.

(iii) The Board considered TransAlta's estimates of net salvage reasonable in that costs were projected only into 1986 rather than to retirement dates. The Board did not accept Calgary and IPCAA's proposal of a sinking fund approach for negative net salvage.

(iv) The Board did not approve TransAlta's requested method of amortizing differences between calculated and recorded accumulated depreciation for

those depreciation classes outside the plus or minus five percent tolerance limits on an equal life group basis. The Board considered that the recorded accumulated depreciation was not maintained on an equal life group basis and that the allocation of the class variance to each equal life group was not a reasonable allocation. The Board did not consider Calgary's proposal of a fixed amortization period as reasonable because it was important to recognize that different classes have different life characteristics and that the variance would change over time as depreciation studies were conducted and new parameters selected. The Board approved the amortization of class variances outside the tolerance limits on a direct weighted average remaining life basis. The amount approved was $1,760,744, a reduction of $8,479,524 from TransAlta's request.

(v) The Board reduced the 1984 depreciation provision for distribution plant by $77,000 because substantially less distribution plant had survived from 1930 and prior vintages than the amounts recorded in the plant records.

(vi) In summary, TransAlta's requested depreciation provision for 1984 of $125,318,000 was reduced by $20,163,000 to $105,155,000.

(D) **Necessary Working Capital**

(i) The Board agreed with the position taken by Calgary that TransAlta had not made a careful examination of the impact of debt repayment and preferred dividend repayment on the lead-lag study. The Board directed TransAlta to submit evidence, at its next general rate application, supporting its position that any lag in repayment comprises part of the expected return on capital.

(ii) The Board reduced necessary working capital for 1984 by the mid-year value of the 1984 income tax component which would not be paid until February, 1985.

(iii) The Board adjusted the component of necessary working capital for TransAlta's payments to the Electric Energy Marketing Agency to reflect updated forecasts of these payments noted in Board Order E84067 dated May 1, 1984. The Board accepted TransAlta's estimates of the lag for these payments but directed TransAlta to submit evidence as to the average actual recorded lag at its next general rate application.

(iv) The Board directed TransAlta to amortize the gain on the sale of assets to Edmonton Power (Ref: E84116 dated October 12, 1984) over two years, one-half in 1984, one-half in 1985. Correspondingly, the Board reduced the 1984 forecast necessary working capital by the 1984 mid-year unamortized balance of the gain.

(3) **Fair Return**

(A) **Capital Structure**

The capital structure ratios were modified slightly by the Board to reflect the adjustments made to rate base and because the Board determined that the entire amount of customer contributions were considered to be financing the rate base.

(B) **Return on Common Equity**

(i) The Board accepted TransAlta's forecast that the rate of return on capitalization would exceed that on rate base by 0.6% in 1984. The Board stated that it expected that similar evidence would be provided at future TransAlta general rate applications.

(ii) The cost rate for common equity capital deemed to be financing rate base was considered by the Board to be 15.0% for 1984 instead of the 15.5% requested by TransAlta or the 14.25% to 14.625% recommended by the Intervenors.

(4) **Electric Utility Revenue Requirement**

(A) **Cash Operating Expenses**

(i) Speaking to TransAlta's claim that the forecast expenses should be approved as they were not challenged, the Board repeated its position, as stated in Decision E83123, dated September 30, 1984, that the Board may consider the arbitrary reduction of any expenses if they were not supported by TransAlta during the hearing process.

(ii) TransAlta advised the Board that a detailed review of the treatment of land reclamation costs, directed by the Board in E83123, was not completed. The Board directed TransAlta to report on this matter at its next general rate application.

(iii) TransAlta submitted a schedule of productivity improvements which the Board considered to be of assistance in analysing cash operating expenses. The Board directed TransAlta to file similar evidence, outlining planned productivity improvements for the test year, with its next general rate application.

(B) **Income Taxes**

(i) The Board adjusted the figure forecast by TransAlta for 1984 to give effect to the reduction in the return component of the 1984 revenue requirement made by the Board.

(ii) The Board did not adjust the 1984 forecast income taxes to reflect the Board's adjustment to the 1984 depreciation expense because it was expected that TransAlta would adjust its capital cost allowance for 1984 correspondingly.

(C) **Total Forecast Electric Utility Revenue Requirement**

(i) The Board reduced TransAlta's 1984 forecast revenue requirement by one-half of the gain on the sale of assets to Edmonton Power.

(ii) The total forecast electric utility revenue requirement determined by the Board for 1984 was $747,881,000, being $29,184,000 less than TransAlta's forecast.

(iii) The Board was not persuaded that it should institute any form of rate stabilization in 1984. In process at year-end.

2.11 (a) RC83855/E3.6.89-12/TransAlta Utilities Corporation

(b) For an Order setting the price at which TransAlta shall sell electric energy to the Alberta Electric Energy Marketing Agency during 1984

(c) (1) **General**

(A) Order E84005 dated January 13, 1984 approved an interim price to the Agency as follows:

— a fixed charge of $45,398,000 per month; and

— a variable charge of 0.385¢ per kWh.

(B) Decision E84144 dated December 14, 1984 determined an upstream rate base, fair return, upstream revenue requirement and the price to be charged to the Agency using a 1984 test year.

(C) In order to avoid duplication of effort, the Board agreed with TransAlta's motion and considered that all the evidence, information requests, transcripts, arguments and replies to argument of Phase I of TransAlta's general rate application dated November 16, 1983 should be incorporated by reference into this Application. The Board's findings in Decision E84140 (relating to Phase I of the general rate application) were incorporated into this Decision.

(2) **Upstream Rate Base**

(A) The Board accepted TransAlta's methodology of allocating plant upstream and downstream of the pooling interface. In Decision E84140 the Board reduced TransAlta's depreciation provision for 1984, thereby decreasing accumulated depreciation as at December 31, 1984.

(B) The Board accepted TransAlta's allocation methodology for necessary working capital. The income tax installment component was reduced in recognition of the fact that TransAlta would collect in 1984 through its rates, revenues in excess of its 1984 income tax installments. The Board used TransAlta's updated forecasts for levy payments by TransAlta to the Agency. The Board also reduced necessary working capital by the mid-year unamortized balance of the upstream after tax gain on sale of assets to Edmonton Power. In Decision E84140 the Board directed TransAlta to amortize the gain over two years, 1984 and 1985.

(3) **Fair Return**

(A) The Board accepted TransAlta's forecast of the embedded cost rates of debt and preferred share capital for 1984 to be 12.78% and 10.90% respectively.

(B) The Board considered that the criteria and considerations that should be used in determining a rate of return on common equity deemed to be financing the upstream rate base were identical to those used in determining a rate of return on common equity deemed to be financing the total rate base as set out in Decision E84140. The rate of return to common equity was considered by the Board to be 15.0% for 1984.

(4) **Upstream Revenue Requirement**

(A) TransAlta allocated General and Administrative expenses upstream in proportion to the directly allocated expenses. TransAlta provided a detailed account-by-account analysis which supported its global allocation. The Board accepted TransAlta's allocation but directed TransAlta to provide the detailed analysis in future applications because there was no assurance that the relationships that existed in 1984 would continue indefinitely.

(B) The Board reduced upstream revenue requirement by one-half of the difference between the net book value of the upstream assets sold to Edmonton Power and the proceeds less related income taxes.

(C) The total upstream revenue requirement determined by the Board for the test year 1984 was $617,371,000, a reduction of $20,904,000 from TransAlta's request.

(5) **Price to Agency**

(A) The Board accepted TransAlta's methodology of functionalizing revenue offsets upstream and downstream.

(B) The Board considered that TransAlta's cost allocation between fixed and variable components was appropriate.

(C) The Board was not persuaded that TransAlta should provide a schedule of prices by voltage level to the Agency.

(D) The Board determined that the price to the Agency should be a fixed charge of $43,556,000 per month and a variable charge of $.003667 per kWh.

(6) **Other Matters**

(A) The Board was not persuaded that an interim pricing formula should be used for the 1984 test year.

(B) The Board did not consider that any useful purpose would be served by reopening the Application to consider amendments to the Public Utilities Board Act and to the Electric Energy Marketing Act, which received Royal Assent on November 13, 1984. A study of the legislation indicated that it was intended to apply to the 1985 and subsequent test years. Furthermore no evidence was adduced with respect to the prices applicable to each "consumer group" as that term is used in the legislation and, as of the date of the Decision, no regulations defining the various "consumer groups" had been promulgated.

2.12 (a) RE84002/E3.6.2 T.D. 3/TransAlta Utilities Corporation

(b) Complaint by Mr. W. Goldstrom of Rocky Mountain House alleging improper charges

(c) Complainant and TransAlta discussing resolution of this matter. In process at year-end.

2.13 (a) RE84066/E3.6.2 T.D. 7/TransAlta Utilities Corporation

(b) Complaint by Mrs. Laverne Craft for threats to disconnect her service

(c) Application adjourned sine die at the request of the Applicant; settlement reached between Mr. Orville Craft and TAU resulting in monthly payments of the arrears owed by Mr. Craft to TAU. TAU agreed not to disconnect service to Mrs. Craft in respect of amounts owing on accounts in the name of Mr. Craft.

2.14 (a) RE84091/C3.6.87(1)(c)-43/TransAlta Utilities Corporation

(b) For an Order approving the purposes of and authorizing the issue of Class A Common Shares pursuant to a Dividend Reinvestment and Share Purchase Plan

(c) Approved/C84617 dated October 25, 1984.

2.15 (a) RE84092/C3.6.57(1)(g)-44/TransAlta Utilities Corporation

(b) For an Order approving the purposes of and authorizing the issue of $100,000,000 (Canadian Dollars) principal amount of First Mortgage Bonds, 13.25% Series due 1994

(c) Approved by Order C84618 dated October 25, 1984 as varied by Order C84702 dated November 29, 1984.

2.16 (a) RE84104/E3.6.2 T.D. 4/TransAlta Utilities Corporation

(b) Complaint by Tofield Curling Club alleging an improper attempt to recover past monies for actual consumption where meter readings were inaccurate

(c) In process at year-end.

2.17 (a) RC84110/C3.6.87(1)(e)-42/TransAlta Utilities Corporation

(b) For an Order approving the purposes of and authorizing the issue of First Preferred Shares

(c) Approved/C84184 dated March 14, 1984.

2.18 (a) RE84110/E3.6.2 T.D. 5/TransAlta Utilities Corporation

(b) For an Order directing continuation of service to the Federal Business Development Bank as Receiver of the Johnson Motel, Camrose

(c) In process at year-end.

2.19 (a) RC84229/E3.6.89-13/TransAlta Utilities Corporation

(b) For an Order approving a change in certain interim rates contained in Schedule "A" to Interim Decision E84006 (Direct and Special levies resulting from the operation of the Electric Energy Marketing Agency)

(c) Approved/E84067 dated May 1, 1984.

2.20 (a) RC84258/E3.6.89-14/TransAlta Utilities Corporation

(b) For an Order approving interim changes in existing rates, charges or schedules thereof and in existing terms and conditions of service

(c) (1) TransAlta proposed an interim refundable 6.5% "across the board" increase in rates effective for billings rendered on and after June 1, 1984 in respect of consumption on and after May 1, 1984 pending final determination of the general rate application for the 1984 test year. TransAlta proposed also changes to the Terms and Conditions of Service to increase the "investment levels for the irrigation, rural general service and Company farm customers" by approximately 6.5% effective June 1, 1984.

(2) The Board noted that the proposed 6.5% increase in rates represented a 4% increase on an annualized basis. The Board considered the interim application to be premature as the Board would hear Intervenor Phase I evidence in July, 1984 and as the Board's Decision in respect of Phase II (rate design) of TransAlta's 1983 general rate application was expected to be issued shortly.

The Board considered that TransAlta had not demonstrated urgency or special circumstances in respect of the interim application and had not made a prima facie case to justify approval of the interim application.

(3 Board Order E84077, dated May 28, 1984 denied the application for interim rates.

2.21 (a) RC84487/E3.6.89-15/TransAlta Utilities Corporation

(b) Application dated July 20, 1984 for interim approval of a change in rates and Terms and Conditions of Service

(c) Withdrawn at request of Applicant.

SECTION 3: PUBLIC UTILITIES
Water

Data reported in groups arranged alphabetically according to the name of the regulated utility to which the application refers, and within each group are arranged in order of registration number.

ITEM NUMBER

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ REGULATED ENTITY
(b) SUBJECT MATTER
(c) DISPOSITION/REFERENCE

3.01 (a) RE84101/E3.322.87(1)(g)/Artists View Park Services Ltd.

(b) For an Order approving the sale of its water line assets to Artists View Park Water Works Co-operative Association Ltd. and Poplar Bush Water Co-operative Ltd.

(c) In process at year-end.

3.02 (a) RC84221/E3.322.89-1/Artists View Park Services Ltd.

(b) For an Order fixing and approving interim refundable rates pending full and final determination of the Application

(c) Order E84109 dated August 13, 1984 approved interim refundable rates with respect to all billings for water consumption on and after August 1, 1984. The Company's requested Gross Utility Revenue was reduced from $217,969 to $94,650. In process at year-end.

3.03 (a) RE83095/E3.324.87(1)(g)/Su-Lyn Investments Ltd.

(b) For approval of the sale of its water line assets to Artists View Park Services Ltd.

(c) Withdrawn/November 2, 1984.

3.04 (a) RE84102/E3.324.87(1)(g)-2/Su-Lyn Investments Ltd.

(b) For an Order approving the sale of its water line assets to Artists View Park Water Works Co-operative Association Ltd. and Poplar Bush Water Co-operative Ltd.

(c) In process at year-end.

3.05 (a) RE82085/E3.11.89-3/TransAlta Utilities Corporation

(b) For approval of a change in existing rates, tolls or charges for water and related services to be supplied to its customers within the Hamlet of Sherwood Park

(c) TransAlta's property, franchises, privileges or rights used to supply water to customers within the Hamlet of Sherwood Park were sold to the County of Strathcona, effective January 1, 1984. By Order E84076 dated May 17, 1984, the Board fixed and approved as final the interim rates, tolls or charges approved by Interim Order E82142 dated June 29, 1982 for the period of time they were in effect, namely, from July 1, 1982 to and including December 31, 1983. The Board concluded that the actual return on rate base for the Sherwood Park water utility was substantially less than that which the Board would have fixed on a forecast basis for those years. The Board also considered that the interim rates were just and reasonable and not unjustly discriminatory or unduly preferential for the period of time they were in effect.

3.06 (a) RE83123/E3.11.87(1)(g)-4/TransAlta Utilities Corporation

(b) For approval of the sale to the County of Strathcona No. 20 of all the property, franchises, privileges or rights used to supply water to customers within Sherwood Park, Alberta

(c) E84115 dated October 12, 1984 set out the written Decision with reasons and as a consequence the Board's formal written Order for the approval of the sale originally given from the

Bench on March 9, 1984. The Board considered that generally any gain or loss resulting from the disposal of utility assets should accrue to the benefit of the customers and not the shareholders of the utility because the Board was satisfied that the owner of the utility had the opportunity to earn a return of his investment in the utility assets and a fair return on that investment. However, this loss on sale was allocated to the shareholders because TransAlta had no remaining water utility customers and the assets formed no part of TransAlta's electric utility operation.

SECTION 4: GAS UTILITIES
Investor Owned

Data reported in groups arranged alphabetically according to the name of the regulated utility to which the application refers, and within each group are arranged in order of registration number.

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ REGULATED ENTITY
ITEM (b) SUBJECT MATTER
NUMBER (c) DISPOSITION/REFERENCE

4.01 (a) Not Registered/E4.5.35-15/Bonnyville Gas Company Limited

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84038 dated February 20, 1984.

4.02 (a) RE84012/E4.5.35-16/Bonnyville Gas Company Limited

(b) For approval of an Order to increase the base commodity charges of the Company as a result of a decrease, effective January 1, 1984, in the Alberta royalty tax credit rate from 75% to 50% of the royalty paid

(c) (1) Order E84058 dated April 5, 1984, fixed and approved rates to be followed by the Company with respect to all billings on and after April 5, 1984 for consumption on and after March 1, 1984.

(2) The 3¢ per Mcf increase was simply to reverse a decrease in the base commodity charges approved by the Board in Order E82223 dated November 5, 1982, when the royalty tax credit rate increased from 50% to 75%.

(3) The Company indicated that a reconciliation of actual royalty expense and amounts collected under Rider "A" for the year ended July 31, 1983 would be made available to the Board upon completion of a review of the Company's royalty expense by the Alberta Department of Energy and Natural Resources. This review is expected to be finalized by May 31, 1984. The company would also address itself to the royalty tax credit related to actual royalties. The Board, upon review of this reconciliation, may provide adjustments for actual variations in royalty costs, royalty tax credits and income taxes resulting from such variations.

(4) A deficiency rate rider (Rider "C") of 3¢ per Mcf, applicable to the actual gas consumption for the period January 1 to February 29, 1984, was approved to allow the Company to recover for that period the increase in costs resulting from the change in the royalty tax credit rate.

4.03 (a) RE84050/E4.5.35-17/Bonnyville Gas Company Limited

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act, to approve a change in the rates of Bonnyville Gas Company Limited (the Company) as a result of a reconciliation of the Company's royalty expense and associated income tax

(c) Order E84082 dated June 7, 1984:

(1) Fixed and approved rates to be followed by the Company with respect to all billings for gas consumption on and after May 1, 1984;

(2) Approved refund of the difference between royalty expense overcollected and royalty tax credit over-refunded, amounting to $12,471.94 for the fiscal year ended July 31, 1983 and $4,367.40 for the five months ended December 31, 1983, by means of a credit rider applicable to gas consumption during the period May 1, 1984 to July 31, 1984;

(3) Approved a change in the royalty expense rider and a change in the royalty tax credit component of base commodity rates, based on estimated royalty expense for the 1984 fiscal year, on an annualized basis.

4.04 (a) Not Registered/E4.6.35-14/Border Utilities Ltd.

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of an increase in the Provincial Support Price

(c) Approved an increase in the commodity rate effective on all gas consumption on and after February 1, 1984/E84041 dated February 23, 1984.

4.05 (a) RE84075/E4.6.35-15/Border Utilities Ltd.

(b) For an Order fixing and approving changes in existing rates, tolls or charges for gas supplied and services rendered to its customers within Alberta

(c) Application for interim rates withdrawn by Applicant at Interim Rate Hearing held on August 30, 1984 in the Lethbridge Court House. Decision pending at year-end.

4.06 (a) RE82100/E4.7.35-23B/Canadian Western Natural Gas Company Limited

(b) For approval of a change in existing rates, tolls or charges for gas supplied and services rendered to its customers within Alberta

(c) (1) **General**

(A) Decision E84020 dated February 28, 1984, fixed and approved as final, the interim rates, tolls or charges approved in Board Orders between August 30, 1982 and February 2, 1984, for the periods in which they were in effect. Approved as final, the standards, classifications, regulations, practices, measurements or service to be followed by CWNG.

(B) **Cost of Service Studies**

The Board agreed with CWNG that the method of determining peak demands for those rate groups whose consumption is largely a function of temperature should be based on the designed capacity of the system. The Board accepted CWNG's reasons for using the inch-foot method to allocate distribution mains costs between customer and demand.

(C) **Rate Structure**

The rate structure did not vary significantly from previously approved rates with the exception of the addi-

tion of a transportation rate for natural gas owned by others.

(D) **Cominco/Canadian Fertilizers Limited (Cominco/CFL)**

The Board considered Cominco/CFL's approach to functionalization of administrative and general (A&G) expenses (Expense Account No. 721) to be a rational alternative to CWNG's one-third method and directed CWNG to adopt Cominco/CFL's approach to functionalization of A&G expense, using appropriate cost causative factors in the next general rate application. The Board accepted CWNG's one-third method for purposes of the Decision.

The Board was not persuaded that CWNG's basis of allocation of certain Customer Accounting Costs was appropriate and directed CWNG to address alternative methods in its next general rate application. The Board considered an alternative method based on revenue (or all costs) to be more appropriate than the one-third method, for allocating uncollectible accounts and directed CWNG to adopt the method of allocation based on revenue, for the next general rate application.

The Board considered the method of allocation of marketing costs to Customer, Commodity and Demand to be an important consideration when A&G expense is functionalized and directed CWNG to address alternate methods at the next general rate application. The Board considered that functionalized general system costs should not be aggregated before they are allocated to Customer, Commodity and Demand.

(E) **Alberta Sugar Company (ASC)**

ASC requested that their Special Contract Rate be negotiated based on competitive service or alternatively that a rate fixed on a cost of service basis be limited to a one year term. The Board considered CWNG's reasons for a longer term contract to be persuasive and did not adjust the term. Details of competing rates were not available. The Board considered that any negotiated rate must be examined at a general rate hearing to determine whether such rates were just and reasonable.

ASC also stated it considered its demand charge was excessive and that its revenue/cost ratio of 1.029 was not justified. The Board considered it reasonable that demand charges increased when demand costs increased. The Board did not consider the revenue/cost ratio to be a significant departure from 1.00.

(F) **Rate No. 9**

Sea Pines Petroleum Ltd. objected to the long term (20 year) provisions of Rate No. 9. The Board considered this rate was not appropriate for short term transportation of gas owned by others and directed CWNG to explore short term rates which would not adversely affect its other customers. The Board considered CWNG's reasons for depreciating the facilities used in transportation contracts, over a twenty year period, to be reasonable.

(G) **Refund Respecting 1982 Interim Refundable Rates**

Cominco/CFL argued that CWNG should not be allowed to generate sufficient revenue in the last four months of 1982, after the general rate application was made, to compensate for any shortfall before CWNG filed its application.

The Board considered that an Applicant was to be allowed the opportunity to recover the Utility Revenue Requirement for a test year as approved by the Board. The Board therefore approved CWNG's "appropriate rates" for the last four months of 1982 to be used in determining the refund for each customer arising from the Board's Phase I Decision E83065 dated May 9, 1983.

(H) **Annual Changes to Rider "B"**

Rider "B" recovers the property taxes paid by CWNG within certain municipalities. Procedures were established for CWNG to file for acknowledgement all changes to Rider "B".

(I) **Natural Gas Service Regulations**

The Board approved changes to CWNG's Natural Gas Service Regulations.

(2) **Costs of and Incidental to the Proceeding**

Decision E84066 dated June 27, 1984 determined and fixed the amount of Intervenors' costs to be paid by CWNG. The Board considered that the interventions did, to the extent of the costs awarded, assist the Board in its determinations. The claim for costs by Sea Pines Petroleum Ltd. was denied. The Board noted that Sea Pines was not a customer of CWNG and its intervention addressed the specific concerns and interests of a particular group of potential customers. The Board considered that it would be inappropriate to award such costs against all the customers of CWNG.

4.07 (a) RE82122/E4.7.24(1)(g)-4/Canadian Western Natural Gas Company Limited

(b) For approval of the sale of certain property within the Town of Okotoks

(c) (1) E84113 dated October 12, 1984 determined that any gain or loss resulting from the disposal of utility assets should accrue to the benefit of the customers and not the shareholders of the utility. The Board noted that the depreciation expense and a fair return on the rate base form part of the utility revenue requirement which is funded through customer rates. The Board therefore was satisfied that the owner of the utility has had the opportunity to earn a return of his investment in the utility assets and a fair return on that investment.

(2) Sale of assets was approved by the Board in Order E82226 dated November 5, 1982.

4.08 (a) RE83070/E4.7.35-23A R.V./Canadian Western Natural Gas Company Limited

(b) For a review and variance of Decision E83065 dated May 9, 1983, relating to the appropriate rental rate to use in the calculation of Building Rental costs to be included in Revenue Requirement

(c) (1) By Decision E84052 dated April 6, 1984, the Board denied the application for a review and variance.

(2) The Board noted that CWNG did not seek monetary relief through a variance in the rates fixed by the Board. The Board considered that CWNG's next general rate application would be a more appropriate forum to establish a principle in respect of the rental rate.

(3) The Board considered that an error in law or in fact had not been made. A reading of Decision E83065 indicated that the Board had considered the best evidence available and

exercised its judgement in determining the appropriate amount of rental expense to be paid by CWNG's customers until such time as better evidence persuaded the Board that a different level of expense would be appropriate.

4.09 (a) RE83101/E4.7.2/Canadian Western Natural Gas Company Limited

(b) Complaint dated November 19, 1983 by Corey Farms Ltd. alleging unreasonable charges

(c) The Complainant had been rebilled for gas supplied between 1977 and 1983 by CWNG because the original billings had been incorrectly calculated. CWNG had allowed the Complainant to repay the $7,146 shortfall over a 12 month period. The Complainant asked the Board for relief stating that it could not recover the extra gas costs from its own customers for past services rendered. The Board, by letter dated January 5, 1984, advised the Complainant that it could not order a reduction in the charges made because the corrected billing properly reflected the rates fixed by the Board.

4.10 (a) RE83102/E4.7.2/Canadian Western Natural Gas Company Limited

(b) For an Order directing Canadian Western Natural Gas Company Limited to continue to provide service to Great West Life Assurance Co.

(c) Application held in abeyance at the request of the Applicant.

4.11 (a) RE83121/E4.7.58/Canadian Western Natural Gas Company Limited

(b) For approval to make adjustments in the total charges for natural gas service to certain "Special Contract and High Load Factor" customers arising out of fluctuations in the cost of "non-rebateable" natural gas for the period January 1, 1983 to September 30, 1983

(c) Approved/E84001 dated January 5, 1984.

4.12 (a) RE84006/E4.7.35-29/Canadian Western Natural Gas Company Limited

(b) For approval to adjust the percentages in Rider "B" which are applied to gross revenue to provide for the property tax assessed pursuant to the Municipal Taxation Act

(c) Approved/E84019 dated February 2, 1984.

4.13 (a) RE84010/E4.7.58/Canadian Western Natural Gas Company Limited

(b) For approval to make adjustments in the total charges for natural gas service to certain "Special Contract and High Load Factor" customers arising out of fluctuations in the cost of "non-rebateable" natural gas for the period January 1, 1983 to December 31, 1983

(c) Approved/E84062 dated April 12, 1984.

4.14 (a) RE84014/E4.7.35-30/Canadian Western Natural Gas Company Limited

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a decrease in rates as a result of an increase in the Provincial Support Price and a decrease in the Natural Gas and Gas Liquids Tax

(c) E84047 dated February 29, 1984, approved a decrease in the commodity rate on all gas consumption on and after March 1, 1984. E84050 dated March 6, 1984, amended Order E84047 by correcting a typographical error on "Rate No. 1 – General Service Rate" of the Rate Schedules attached to the Order.

4.15 (a) RE84031/E4.7.24(1)(g)-5/Canadian Western Natural Gas Company Limited

(b) For approval of the sale of petroleum rights, wells and equipment

(c) Approved/E84090 dated June 27, 1984.

4.16 (a) RE84036/E4.7.24(1)(c)-2/Canadian Western Natural Gas Company Limited

(b) For an Order approving changes to its Standards, Regulations and Practices (Service Regulations)

(c) By Order E84107 dated August 8, 1984, the Board denied the Application for amendments to Service Charges under Schedules A and B of the Service Regulations. The Board considered Service Charges to be part of CWNG's rates, tolls and charges and subject to Sections 29 and 32 of the Gas Utilities Act (GUA). The Board considered it inappropriate to consider changes to Service Charges outside the context of a general rate application. The Board approved proposed amendments to the Service Regulations to provide for novelty payments, pursuant to Section 28(c) of the GUA.

4.17 (a) RE84044/E4.7.24(1)(e)-17/Canadian Western Natural Gas Company Limited

(b) For an Order approving the purposes of and authorizing the issue of 72,000 Cumulative Redeemable Second Preferred Shares Series J with par value of $25.00 per share to Canadian Utilities Limited

(c) Approved/E84095 dated June 28, 1984.

4.18 (a) RE84051/E4.7.58/Canadian Western Natural Gas Company Limited

(b) For approval to make adjustments in the total charges for natural gas service to certain "Special Contract and High Load Factor" customers arising out of fluctuations in the cost of "non-rebateable" natural gas for the period January 1, 1984 to March 31, 1984

(c) Approved/E84086 dated June 21, 1984.

4.19 (a) RE84056/E4.7.2/Canadian Western Natural Gas Company Limited

(b) Complaint dated May 17, 1984 by Van Maanen Bros. alleging imposition of unreasonable gas service charges

(c) Complainant did not respond to Board letters, and therefore file was closed.

4.20 (a) RE84086/E4.7.58/Canadian Western Natural Gas Company Limited

(b) For approval to make adjustments in the total charges for natural gas service to certain "Special Contract and High Load Factor" customers arising out of fluctuations in the cost of "non-rebateable" natural gas for the period January 1 to June 30, 1984

(c) Approved/E84127 dated September 27, 1984.

4.21 (a) RE84096/E4.7.24(1)(e)-18/Canadian Western Natural Gas Company Limited

(b) For an Order approving the purposes of and authorizing the issue of a 13.10% Debenture in the principal amount of $6,000,000

(c) Approved/E84147 dated November 22, 1984.

4.22 (a) RE84109/E4.7.58/Canadian Western Natural Gas Company Limited

(b) For approval to make adjustments in the total charges for natural gas service to certain "Special Contract and High Load Factor" customers arising out of fluctuations in the cost of "non-rebateable" natural gas for the period January 1 to September 30, 1984

(c) Approved/E84148 dated November 29, 1984.

4.23 (a) RE84113/E4.7.2 T.D. 2/Canadian Western Natural Gas Company Limited

(b) Application by Stellar Enterprises Ltd. for an Order directing Canadian Western Natural Gas Company Limited to provide gas service to the applicant

(c) In process at year-end.

4.24 (a) RE83120/E4.9.35-9/Elk Point Gas, Ltd.

(b) For approval of a change in its existing rates, tolls or charges for natural gas supplied and services rendered to its customers within Alberta

(c) (1) **General**

(A) Order E84018 dated February 10, 1984 approved interim refundable rates with respect to all billings made on and after February 10, 1984 with respect to all gas consumption on and after February 1, 1984. The Applicant's requested Gross Utility Revenue (1984) of $341,199 was reduced to $264,504.

(B) E84087 dated June 29, 1984 determined a rate base, fair return and revenue requirement for the years ended July 31, 1984 (1984) and July 31, 1985 (1985) and dealt with other significant matters reflected hereinafter.

(C) E84106 dated August 7, 1984 adjusted the depreciation expense included in the Company's Revenue Requirement, and corrected certain clerical errors.

(2) **Rate Base**

(A) The unamortized balance of contributions from the Alberta Housing Corporation for an industrial subdivision was added back to the rate base and included in the calculation of No-Cost Capital.

(B) The cost of a new well (Well No. 11) forecast to be drilled in 1984 but not connected to the gas system until 1985 was deducted from the rate base.

(C) The cost of Well No. 11 was also deducted from the 1985 rate base due to the uncertainty that the well would be drilled and if drilled that it would be successful. The Company was advised that it may apply to the Board for a modification to rates for the 1985 test year to either include the costs in the rate base or write off the drilling costs to the Border Flowback reserve.

(3) **Return**

(A) The return on 6% cumulative, fully participating preferred shares was set at 10% which was equal to the existing dividend rate. This return was reduced from the 15.75% requested by the Company as the preferred shareholders do not participate beyond the par value of the shares on liquidation.

(B) The Company's application to write off the normalized 1982 and 1983 operating losses to the Border Flowback Reserve was denied as this would depart from the Board's existing policy of only using the Reserve to cover the costs of unsuccessful drilling ventures.

(C) The price adjustment that the Company is receiving from the Alberta Petroleum Marketing Commission which is credited to the Border Flowback Reserve was adjusted by the Board from $0.35/GJ in 1984 and $0.25/GJ in 1985 to $0.40/GJ for both years.

(D) Rate of return on common equity set at 15.75%.

(4) **Revenue Requirement**

(A) Cost of meter recall and testing were amortized over three years due to the "catch up" nature of the recall program.

(B) Rate hearing costs of the Company and the Town of Elk Point were approved and amortized over the two test years.

(C) Depreciation expense was reduced for the charges relating to Well No. 11.

(D) Due to difficulty in forecasting royalty expense, the Company was allowed to recover the royalty by way of a rider and it was directed to file a reconciliation statement as soon as this expense was finalized. Because any error in forecasting the royalty expense would also affect the Royalty Tax Credit and the income tax which had previously been built into the base commodity rates, the Board calculated the Rider to be net of the Royalty Tax Credit plus the income tax generated by this Rider.

(E) The Revenue Requirements determined by the Board as amended by Order E84106 were $349,056 for 1984 and $376,351 for 1985.

4.25 (a) RE84121/E4.9.35-9/Elk Point Gas, Ltd.

(b) For a Review and Variance of Board Order E84106

(c) In process at year-end.

4.26 (a) Not Registered/E4.10.35-17/Grande Prairie Transmission Co. Ltd.

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of an increase in the Provincial Support Price

(c) Approved an increase in the commodity rate effective on all gas consumption on and after February 1, 1984/E84042 dated February 20, 1984.

4.27 (a) RE84061/E4.10.24(1)(e)-1/Grande Prairie Transmission Co. Ltd.

(b) For an Order approving the purposes of and authorizing the issue of 67,500 Common Shares, 9000 Class A Preferred Shares Series 1 and a 5 year 12.5% Debenture all to Inland Natural Gas Co. Ltd.

(c) Approved/E84118 dated September 20, 1984.

4.28 (a) RE83114/E4.15.2 T.D. 1/ICG Utilities (Plains-Western) Ltd.

(b) Complaint by Ashmont Beach Co. Ltd., alleging certain unfair practices and charges

(c) Advice and Direction Meeting held on June 27, 1984. The concerns raised by Ashmont Beach Co. Ltd. in its letters dated December 5, 1983 and May 31, 1984 were addressed. Mr. J. D. Dickson for Ashmont Beach Co. Ltd. agreed that the complaint had been satisfactorily resolved.

4.29 (a) RE83118/E4.15.24(1)(g)-8/ICG Utilities (Plains-Western) Ltd.

(b) For an Order approving the sale of the Company's utility operations in the City of Yellowknife to its associate, ICG Northern Utilities Ltd., in accordance with the Purchase and Sale Agreement dated December 12, 1983

(c) Approved/E84016 dated January 26, 1984.

4.30 (a) RE83119/E4.15.24(1)(g)-9/ICG Utilities (Plains-Western) Ltd.

(b) For an Order approving the sale of the Company's utility operations in the City of Fort St. John and surrounding areas in British Columbia to its associate, ICG Utilities (British Columbia) Ltd., in accordance with the Purchase and Sale Agreement dated December 7, 1983

(c) Approved/E84017 dated January 26, 1984.

4.31 (a) RE84009/E4.15.35-24/ICG Utilities (Plains-Western) Ltd.

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a decrease in rates as a result of an increase in the Provincial Support Price and a decrease in the Natural Gas and Gas Liquids Tax

(c) Approved a decrease in the commodity rate on all gas consumption on and after March 1, 1984/E84021 dated March 5, 1984.

4.32 (a) RE84011/E4.15.35-25/ICG Utilities (Plains-Western) Ltd.

(b) For approval of a change in rates relating to the Town of St. Paul as a result of a change in the revenue tax percentage

(c) Approved/E84074 dated May 17, 1984.

4.33 (a) RE84015/E4.15.24(1)(c)-1/ICG Utilities (Plains-Western) Ltd.

(b) For an Order of the Board pursuant to Section 50(1) of the Public Utilities Board Act approving a change in the Company's Standards, Regulations and Practices

(c) E84051 dated March 15, 1984 approved the extension of the time allowed for the payment of gas accounts by customers to twenty-one days from the current fourteen days before the application of a late payment penalty.

4.34 (a) RE84023/E4.15.35-26/ICG Utilities (Plains-Western) Ltd.

(b) For approval of a change in existing rates, tolls or charges for gas supplied and services rendered to its customers within Alberta

(c) (1) **General Decision**

E84069 dated May 8, 1984 denied the application for an interim refundable increase in rates. Decision E84097 dated July 4, 1984, fixed and approved interim refundable rates to be charged with respect to all gas consumption on and after July 1, 1984. Decision E84108 dated September 11, 1984 determined a rate base, fair return and revenue requirement and dealt with other significant matters.

(2) **Rate Base**

(A) The Board reduced the forecast 1984 plant additions by $164,886, correcting a forecasting error in the calculation of the cost of upgrading meter sets.

(B) The Board considered it inappropriate to approve a change in the overhead capitalization rate from 35 percent in 1983 to 30 percent of the direct costs of capital projects in 1984.

(C) The Board considered it inappropriate to add AFUDC to an item of plant (PE3306 pipeline replacement) shown as construction work in progress as at year-end 1983, since the same item was included in the 1983 rate base as plant in service, on a forecast basis.

(D) The Board directed ICG to file with the Board budgeted and actual hours and hourly rates applicable to additions to computer software development costs for 1984 originating from its parent, ICG Utilities Ltd., by March 31, 1985.

(E) The Board reiterated its direction in Decision E83151 dated December 9, 1983, to file a depreciation study promptly upon completion.

(F) The Board disallowed the inclusion in 1984 head office plant additions of gas wells and gathering facilities forecast to be acquired in 1984 at a cost of $1,000,000. The Board considered that ICG had not advanced far enough in the negotiations to identify the specifics related to the acquisition. The Board also considered the acquisition not to be plant "required to be used" since it was not forecast to be used in 1984.

(G) The Board considered that ICG had failed to demonstrate the reasonableness of its necessary working capital calculations based on the 1/8th formula. The Board determined the cash operating expenses component of necessary working capital for 1984 using recent lead-lag calculations performed by other gas utility companies as a guide. The Board reaffirmed its direction in Decision E83151 that ICG file a complete lead-lag study at the next general rate application.

(3) **Fair Return**

(A) The Board considered that cross-subsidization between districts did not result from the inclusion of contributions in aid of construction as a component of capital structure.

(B) The Board determined the cost rate for 1984 new debt to be 14.5 percent and the cost rate for common equity capital deemed to be financing rate base to be 15.75 percent for the 1984 test year.

(4) **Revenue Requirement**

(A) The Board directed ICG to continue to monitor line losses and to report at the next general rate application further progress with respect to limiting line losses in the Barrhead/Westlock/Morinville and Southeastern districts.

(B) The Board accepted ICG's explanation (insignificant impact on rates) for the inconsistency arising from proration of production revenue but not of the related production plant, among all 13 districts. Directed ICG to correct the inconsistency in the next general rate application.

(C) The Board considered the difference between forecast and actual union salaries and wages to be material and reduced the forecast operating and maintenance expenses by $79,100.

(D) The Board considered that peaking in customer billing costs in 1984 should be normalized and accordingly reduced 1984 customer billing costs by an estimated $25,000.

(E) The Board considered it appropriate to allow ICG to change its method of calculating income tax from flow through to normalized – all taxes paid. However, due to the significant impact of the change on customer rates in 1984, the Board considered it appropriate to stage-in the proposed change over two years.

(F) The Board considered that inclusion of regulatory debt interest, which was a notional figure, for income tax calculations would result in a notional income tax expense which would not be a proper component of cost of service. Accordingly, the Board included forecast accounting debt interest for the income tax calculations.

(G) The Board directed ICG to provide a minimum of five years historical data in order to demonstrate the trend in gas consumption per customer levels at the next general rate application.

(5) **Other Matters**

(A) The Board approved the disposition of unsuccessful exploration costs amounting to $228,270 against border flow back reserve.

(B) The Board directed ICG to provide details of billing charges on customer bills showing the fixed charge, commodity charge, Federal excise tax, Municipal fran-

chise tax, Alberta income tax rebate, adjustments related to Equal Billing Plan, in addition to other information presently provided, on all billings rendered on and after January 1, 1985 and to file sample copies thereof with the Board.

(6) **Rates**

(A) The Board ordered ICG to file for the Board's approval by September 19, 1984, a schedule of rates, tolls or charges which would recover the Board determined 1984 revenue requirement of $37,032,000, on an annualized basis and a revenue deficiency rider to recover any portion of the 1984 revenue deficiency that would not be recovered by the annualized rates.

(B) The Board ordered ICG to file rates for gas supply based on the proposed "single step" rate design principle and provide for:

(i) minimum annual revenues from Canadian Forest Products and Drumheller Penitentiary, that would equal the respective annual revenues provided by the existing fixed charges, by way of a minimum annual volume stipulation and a fixed charge, applicable to each customer,

(ii) a fixed charge of $7.50 per month applicable to customers whose annual consumption is less than 10,000 Mcf per annum.

(C) The Board directed ICG to address each of the following alternative rate design considerations on completion of its cost of service study:

(i) A further step within the below 10,000 Mcf per annum consumption range, for commercial customers.

(ii) A further step beyond the 50,000 Mcf per annum minimum, consumption range.

(iii) A suitable rate for irrigation customers which recognizes their particular demand characteristics.

(7) Order E84130 dated October 2, 1984 fixed and approved final rates, with respect to all gas consumption on and after October 1, 1984 based on the Board determined revenue requirement. An application for review and variance of Board Order E84130, approving 1985 annualized rates, was in process at year-end.

4.35 (a) RE84033/E4.15.35-27/ICG Utilities (Plains-Western) Ltd.

(b) For approval of a change in rates relating to the Town of Two Hills as a result of a change in the revenue tax percentage

(c) Approved/E84075 dated May 18, 1984.

4.36 (a) RE84055/E4.15.2/ICG Utilities (Plains-Western) Ltd.

(b) Complaint dated June 5, 1984 by Mr. J.N. Hewko alleging improper imposition of a monthly service charge

(c) Mr. Hewko had had an agreement for gas service with the County of Athabasca Gas System, but had not taken any gas. In Decision E80021 dated February 13, 1980, in the matter of a general rate application by the County, the Board had ordered that the County could not collect the minimum monthly charge from "non-using" customers. Mr. Hewko was one such customer.

In August, 1982 the County sold its Gas System assets to ICG, which in accordance with its service regulations, began levying a fixed charge on "non-using customers". Mr. Hewko complained that this was in contravention of Decision E80021. An advice and direction hearing was held on August 7, 1984 at which Mr. Hewko and ICG both attended. ICG advised that in the Gas System purchase agreement with the County it was stated that ICG was not obligated to accept any arrangements made by the County with its customers. ICG also stated that it had to maintain the line serving Mr. Hewko's property, and felt it would be unfair not to charge Mr. Hewko, when it charged its other customers for such maintenance. Eventually ICG offered to waive the monthly charges until December 31, 1985 if Mr. Hewko would take gas by that date, but this was unacceptable to Mr. Hewko.

Mr. Hewko stated that he considered that there was continuing responsibility on the Board to protect the former customers of the County System who had been exempted from paying the monthly charge by Decision E80021. By its letter of October 11, 1984 the Board advised Mr. Hewko that it considered this issue could more effectively be dealt with at a general rate application, and that he would be notified when this occurred.

4.37 (a) RE84057/E4.15.35-28/ICG Utilities (Plains-Western) Ltd.

(b) For approval of a change in rates relating to the Town of Stettler as a result of a change in the revenue tax percentage

(c) In process at year-end.

4.38 (a) RE84072/E4.15.35-29/ICG Utilities (Plains-Western) Ltd.

(b) For approval of a change in rates relating to the City of Leduc as a result of a change in the revenue tax percentage

(c) Approved/E84125 dated October 29, 1984.

4.39 (a) RE84079/E4.15.35-30/ICG Utilities (Plains-Western) Ltd.

(b) For approval of a change in rates caused by an increase in the Provincial Support Price, effective August 1, 1984

(c) Withdrawn October 4, 1984.

4.40 (a) RE84099/E4.15.24(1)(e)-1/ICG Utilities (Plains-Western) Ltd.

(b) For an Order approving the purposes of and authorizing the issue of Preferred Shares and Common Shares to ICG Utility Investments Ltd. and a series of Promissory Notes to ICG Utility Investments Ltd. and ICG Utilities (Canada) Ltd.

(c) Approved/E84154 dated December 6, 1984.

4.41 (a) RE84124/E4.15.2 T.D. 4/ICG Utilities (Plains-Western) Ltd.

(b) Complaint by Grande Cache General Hospital alleging an improper retroactive billing

(c) In process at year-end.

4.42 (a) RE83109/E4.12.35-19/The Lloydminster Gas Company Limited

(b) For an Order with respect to the refund of $84,508.31 to its customers as a result of Board Order E83126 dated September 28, 1983 respecting Northwestern Utilities Limited

(c) E84012 dated February 3, 1984 provided written reasons for the approval given from the Bench on December 30, 1983 of the Company's proposed method of refund.

4.43 (a) RE82099/E4.14.35-27B/Northwestern Utilities Limited

(b) For approval of a change in existing rates, tolls or charges for gas supplied and services rendered to its customers within Alberta

(c) (1) **General**

Decision E84014 dated January 31, 1984 fixed and approved as final, the interim rates, tolls or charges approved in Board Orders between August 26, 1982 and January 19, 1984 for the periods in which they were in effect. Approved as final, the standards, classifications, regulations, practices, measurements or service to be followed by NUL.

(2) **Cost of Service Studies**

The Board was not persuaded that NUL's basis of allocation of certain customer accounting and general system costs was appropriate and directed NUL to address alternative methods in its next general rate application.

(3) **Rate Structure**

The rate structure did not vary significantly from previously approved rates with the exception of the addition of a transportation rate for natural gas owned by others.

(4) **Sea Pines Petroleum Ltd.**

Sea Pines objected to the long term (20 year) provisions of Rate 10. The Board considered this rate was not appropriate for short term transportation of gas owned by others and directed NUL to explore short term rates which would not adversely affect its other customers.

(5) **Celanese Canada Ltd.**

Celanese submitted that Rate 10 was unfair and unreasonable and that the high pressure surcharge applied to it was inappropriate. The Board was not persuaded that Rate 10 was unfair or unreasonable nor that the pressure surcharge should be eliminated but did direct NUL to review all pressure surcharges in its next general rate application.

(6) **Annual Changes to Rider "B"**

Rider "B" recovers the property taxes paid by NUL within certain municipalities. Procedures were established for NUL to file with the Board for acknowledgement all changes to Rider "B".

(7) **Costs**

The Board in Decision E84061, dated April 12, 1984, determined and fixed certain costs to be paid by NUL. Costs for two Intervenors were aporoved in the amount claimed and costs for a third Intervenor were denied.

4.44 (a) RE83110/E4.14.24(1)(g)-4/Northwestern Utilities Limited

(b) For an Order or Orders approving the accounting treatment on the disposition of certain leasehold improvements

(c) Order E84013 dated February 2, 1984 approved the write off of the loss on disposition of the leasehold improvements to utility operations over a five year period. The loss was charged to the operations because the assets were used and required to be used in the provision of service to NUL's customers.

4.45 (a) RE83117/E4.14.2/Northwestern Utilities Limited

(b) Complaint dated December 14, 1983, by Mrs. E. Neuman alleging an excessive customer contribution requirement in respect of gas service to a trailer home and a new house

(c) Board advised Complainant by letter dated January 24, 1984, that charges of NUL appeared proper.

4.46 (a) RE84001/E4.14.58/Northwestern Utilities Limited

(b) For approval to make adjustments in the total charges for natural gas service to certain "Special Contract and High Load Factor" customers arising out of fluctuations in the cost of "non-rebateable" natural gas for the period January 1, 1983 to September 30, 1983

(c) Approved/E84003 dated January 12, 1984.

4.47 (a) RE84003/E4.14.35-36/Northwestern Utilities Limited

(b) For approval of a change in rates relating to the City of Grande Prairie as a result of a change in the revenue tax percentage

(c) Approved/E84011 dated January 19, 1984.

4.48 (a) RE84004/E4.14.26(a)/Northwestern Utilities Limited

(b) For approval to adjust the percentages in Rate Rider "B" which are applied to gross revenue to provide for property tax assessed pursuant to the Municipal Taxation Act

(c) Pursuant to a direction in Decision E84014 dated January 31, 1984, this application was treated as a filing for acknowledgement and was so acknowledged by the Board's letter dated February 3, 1984.

4.49 (a) RE84013/E4.14.35-37/Northwestern Utilities Limited

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a decrease in rates as a result of an increase in the Provincial Support Price and a decrease in the Natural Gas and Gas Liquids Tax

(c) Approved a decrease in the commodity rate on all gas consumption on and after March 1, 1984/E84048 dated March 2, 1984.

4.50 (a) RE84020/E4.14.58/Northwestern Utilities Limited

(b) For approval to make adjustments in the total charges for natural gas service to certain "Special Contract and High Load Factor" customers arising out of fluctuations in the cost of "non-rebateable" natural gas for the period January 1, 1983 to December 31, 1983

(c) Approved/E84064 dated May 10, 1984.

4.51 (a) RE84021/E4.14.35-38/Northwestern Utilities Limited

(b) For approval of a change in rates relating to the Village of Berwyn as a result of a change in the revenue tax percentage

(c) Approved/E84055 dated March 22, 1984.

4.52 (a) RE84029/E4.14.2 T.D.3/Northwestern Utilities Limited

(b) Application by Mr. J. Lakusta of Edmonton requesting an Order directing that gas service be forwarded to 9510 - 115 Avenue, Edmonton

(c) Service which had been provided by NUL to tenant of 9510 - 115 Avenue had been disconnected when tenant's account fell into arrears. Mr. Lakusta as landlord applied for gas service in his name while tenant was still resident at address and still in arrears. NUL refused to provide service to landlord for so long as tenant in arrears remained at service address. Board advised Mr. Lakusta by letter of April 13, 1984 that action of NUL appeared to be supported by legal precedent. Mr. Lakusta did not pursue the matter further.

4.53 (a) RE84030/E4.14.24(1)(g)-5/Northwestern Utilities Limited

(b) For approval of the sale of petroleum rights, wells and equipment

(c) Approved/E84091 dated June 27, 1984.

4.54 (a) RE84037/E4.14.2/Northwestern Utilities Limited

(b) Application dated May 11, 1984 by Mr. John Lakusta requesting a detailed statement of his various accounts

(c) The Board advised Mr. Lakusta that it appeared that all his questions had been satisfactorily answered by NUL and that therefore the Board did not intend to schedule a hearing of these matters.

4.55 (a) RE84040/E4.14.2 T.D. 1/Northwestern Utilities Limited

(b) Complaint dated January 12, 1984 by P. Patenaude alleging that final bill was improper

(c) In process at year-end.

4.56 (a) RE84041/E4.14.35-39/Northwestern Utilities Limited

(b) For an Order or Orders approving changes in existing rates, tolls or charges for natural gas supplied and services rendered to its customers within Alberta

(c) Interim Order E84093 dated July 4, 1984 denied the application for increased rates on an interim refundable basis. The Board was not persuaded by the evidence that a delay in implementing interim rates would lead to higher future costs or jeopardize the safety and reliability of service. The Board also considered that NUL's financial viability would not be impaired if interim refundable rates were not implemented. On September 18, 1984 NUL filed another application for interim rates. This is dealt with separately as item 4.66 of this report.

4.57 (a) RE84043/E4.14.24(1)(3)-20/Northwestern Utilities Limited

(b) For an Order approving the purposes of and authorizing the issue of 108,000 Cumulative Redeemable Second Preferred Shares Series J without nominal or par value to Canadian Utilities Limited

(c) Approved/E84096 dated June 28, 1984.

4.58 (a) RE84052/E4.14.58/Northwestern Utilities Limited

(b) For approval to make adjustments in the total charges for natural gas service to certain "Special contract and High Load Factor" customers arising out of fluctuations in the cost of "non-rebateable" natural gas for the period January 1, 1984 to March 31, 1984.

(c) Approved/E84085 dated June 14, 1984.

4.59 (a) RE84064/E4.14.35-40/Northwestern Utilities Limited

(b) For approval of a change in rates relating to the Town of Cold Lake because of the implementation of a revenue tax agreement

(c) Approved/E84137 dated November 8, 1984.

4.60 (a) RE84065/E4.14.35-41/Northwestern Utilities Limited

(b) For approval of a change in rates relating to the Town of Mundare because of implementation of a revenue tax agreement

(c) Approved/E84126 dated October 2, 1984.

4.61 (a) RE84070/E4.14.35-39 R.V./Northwestern Utilities Limited

(b) Application dated July 12, 1984, filed pursuant to Section 56 of the Public Utilities Board Act asking for a review and variance of an interim order and decision of a Division of the Board (interim Order E84093) which refused an application for an interim refundable increase in rates

(c) Decision E84117 was issued on September 14, 1984.

The Division appointed to hear the application firstly determined that applications for review and variance of Board decisions should ordinarily follow a two phase process, firstly, a hearing to determine whether the Board in the circumstances should hear an application for review and if this determination were answered in the affirmative, then a further hearing would be scheduled to deal with the merits of the grounds for review, including the hearing of additional evidence, if appropriate.

The basic issue before the Board was the question of the proper exercise of the Board's discretion, firstly under Section 52(2) of the Public Utilities Board Act in refusing to grant an interim order for interim refundable rates, and secondly whether under Section 56 of the Act that decision ought to be reviewed and varied.

The Board in reaching its decision to deny the application to review or vary the earlier decision to refuse interim rate relief, examined various criteria employed by this and other Boards in determining whether a review should be granted. In particular, the Board made reference to one of its recent decisions E84052, Canadian Western Natural Gas Company Limited, where the Division summarized circumstances in which the Board should respond positively to an application for review viz:

"1. Where new evidence, which was not known or not available at the time evidence was adduced and which may have been a determining factor in the decision, became known after the decision was made.

2. Where a decision is based on an error in law or in fact if such error is either obvious or is shown on a balance of probabilities to exist, and if correction of such error would materially affect the decision.

3. Where correction of a clerical error or clarification of an ambiguity is required.

4. Where other criteria, particular to a given case, are shown to be valid."

To this list the Board added a further guideline, following a decision of Kerans, J.A. of the Alberta Court of Appeal, to the effect that the Board should reject applications for review where the grounds advanced raise an issue having no practical significance.

On the question as to proper criteria to be examined in determining if interim rate applications should be granted the Board approved a statement of general principle advanced by presiding member Jah in the decision under question to this effect:

> "The Board in reaching its decision with respect to interim rates will look to all the factors which give rise to the application and weigh those factors in relation to the total regulatory environment keeping in mind the interests of the utility and the utility's customers."

The Board, after examining the record and argument before it, determined that the Division of first instance had not acted in abuse of the Board's discretionary authority, nor had lost jurisdiction by reason of bias, interest, fraud, denial of natural justice or want of qualification.

In summarizing the Board's extensive review of the subject matter the following determinations were made:

> "The statements, of Trofanenko and Jah, are reflective of this Board's current policy to maintain a desirable degree of flexibility as well as a broad scope within which applications for interim rates or reviews of Board decisions may be made. By adopting certain fixed or defined guidelines the Board might limit or considerably narrow or otherwise fetter the discretion accorded this Board under Sections 52(2) and 56 of the Public Utilities Board Act. We do not see this as a desirable objective. To use Mr. Jah's expression the 'regulatory environment' is neither static nor rigid. New concepts and new forces will continue to impinge upon this Board's duty to balance the interest of the utility to earn the highest possible return with the conflicting interest of the consumer to be served as cheaply as possible. To this end the Board's discretion, to large extent, should remain unfettered in its proper exercise. This is not to say that acceptable guidelines, should not be identified, indeed, expanded and increased."

To say that the Board's discretion, should remain unfettered is also to say that applicants for interim orders or orders for variance and review of Board decisions are not confined to any rigid set of defined circumstances.

We agree with the contention of counsel for the Applicant supra, that the Board should be given a reason to exercise its discretion to award interim rates until final hearing, but it is for the Applicant to provide and advance those reasons and to demonstrate the need by persuasive and compelling evidence and argument.

This Board does not regard either requests for interim relief, or for review and variance of Board decisions as matters of right, but, as the United States Supreme Court has noted, involves essentially pleas to discretion".

4.62 (a) RE84076/E4.14.35-42/Northwestern Utilities Limited

(b) For approval of a change in rates relating to the City of Wetaskiwin because of a change in the revenue tax percentage

(c) Approved/E84138 dated November 9, 1984.

4.63 (a) RE84077/E4.14.24(1)(c)-2/Northwestern Utilities Limited

(b) For approval of changes to its Standards, Regulations and Practices

(c) In process at year-end.

4.64 (a) RE84082/E4.14.58/Northwestern Utilities Limited

(b) For approval to make adjustments in the total charges for natural gas service to certain "Special Contract and High Load Factor" customers arising out of fluctuations in the cost of "non-rebateable" natural gas for the period January 1, 1984 to June 30, 1984

(c) Approved/E84119 dated September 20, 1984.

4.65 (a) RE84083/E4.14.2 Part II T.D. 2/Northwestern Utilities Limited

(b) Complaint dated July 4, 1984 by Mr. Bradley J. Mole that NUL had transferred a debt for damages to a meter to Mr. Mole's current account and had, subsequently, threatened to discontinue service failing payment of the same. By a further telephone call and letter dated August 3, 1984 Mr. Mole stated that he had paid NUL under threat of disconnection the amount requested for damage to the meter. Mr. Mole then requested that the Board order NUL to repay to him the amount paid under threat of disconnection.

(c) The Board advised Mr. Mole by letter dated October 10, 1984 that his complaint should more appropriately be dealt with by the Courts.

4.66 (a) RE84088/E4.14.35-43/Northwestern Utilities Limited

(b) For approval of an interim refundable increase in rates

(c) (1) **Majority Decision**

The majority of the Division hearing the Application (the majority) approved an interim refundable increase in rates by Decision E84141, dated November 2, 1984.

(A) Having examined NUL's evidence and heard NUL's witnesses in Phase I, Part 1 of the general rate application, the majority considered that forecast costs would exceed forecast revenues at existing rates for both the 1984 and 1985 test years. The majority considered that the revenue shortfall may not be as large as NUL forecast but considered that a measure of interim rate relief should now be granted.

(B) The majority agreed with Red Deer that necessary increases should be implemented on a timely basis.

(C) The majority considered that to delay such relief would serve no useful purpose.

(D) The majority was cognizant of intervenors' position that any interim increase not exceed 75 to 80% of the amount requested.

(E) The majority considered that the Industrial Rate Intervenors' (IRI) evidence was not directly comparable with NUL's evidence and agreed with NUL that the approach of the IRI witness was too simplistic.

(F) The majority was cognizant of the intervenors' concerns that rate design had not yet been examined and, accordingly, the majority considered it inappropriate to implement any changes to NUL's rate design on an interim basis.

(G) The majority considered that by awarding interim rate relief there would be progress towards achieving the objective of matching costs and revenues and maintaining rate stability.

(H) The majority considered it appropriate to implement, on an interim refundable basis, for gas consumption on and after November 1, 1984, increased rates based on existing rate design, calculated on forecast annualized sales for 1985, which would generate approximately an additional $25 million in revenue in 1985. NUL's request was approximately $42.5 million. The majority also considered it appropriate to allow NUL the opportunity to recover approximately $10 million of its forecast 1984 revenue deficiency of approximately $23 million, through the foregoing base rates coupled with a revenue deficiency rider effective on consumption from November 1 to June 30, 1985, inclusive.

(2) **Dissenting Opinion**

The Presiding Member dissented and would have denied the interim rate application. The dissent addressed the following points.

(A) That the majority decision did not render substantial justice to the Intervenors and, by inference, to the customers of NUL.

(B) That the Board had not completed the Phase I of the hearings and therefore had not heard the evidence or argument of the Intervenors. Accordingly, any interim rate determination should have been deferred till the Phase I hearings and argument were completed (early January, 1985).

(C) That by denying the interim application no significant or meaningful customer intergenerational inequities, within the test period, would result and that no immediate or irreparable financial harm would be caused to NUL or that the financial integrity of its parent, CUL would be compromised.

(D) That the majority in adopting the principle of matching costs and revenues in the fiscal year did not state the reasons why and the compelling circumstances which made the principle of matching costs and revenues of particular importance in the application. The majority did not illustrate how the interim relief allowed addressed that principle with reference to 1984.

(E) That it could be concluded that the Intervenors who represent, substantially, all of NUL's customers did not view NUL's concern over the mismatch of costs and revenues on a fiscal basis as being either "dramatic" or "inequitable" to NUL's customers.

(F) That in circumstances where an application is made midway through the first of a two year test period, the Board should view the test period not as two consecutive fiscal periods but as one test year of twenty four months. Such a position is clearly contemplated in Section 83(a) of the Public Utilities Board Act.

(G) That, as a general rule, the Board should make every attempt to complete both parts of Phase I hearings before granting interim rates, unless it can be clearly demonstrated that particular circumstances, of a compelling nature, exist which would persuade the Board to approve interim rates prior to the completion of Phase I hearings.

4.67 (a) RE84094/E4.14.24(1)(e)-21/Northwestern Utilities Limited

(b) For an Order approving the purposes of and authorizing the issue of a 13.10% Debenture in the principal amount of $44,000,000

(c) Approved/E84146 dated November 22, 1984.

4.68 (a) RE84105/E4.14.24(1)(g)-6/Northwestern Utilities Limited and Lloydminster Gas Company Limited

(b) For approval of the merger or consolidation of property, franchises, privileges or rights of NUL and Lloyd Gas and for approval of the union of NUL and Lloyd Gas and a direction that NUL's approved rates, tolls or charges and Service Regulations for natural gas utility service apply in the Lloyd Gas service area

(c) (1) In Order E84155, the Board determined that the amalgamation, consolidation of properties and union of NUL and Lloyd Gas was in the best interest of the shareholders and customers of each company.

(2) The Board, by Order E84159 dated December 21, 1984, decided that the rates, tolls, charges and Service Regulations of NUL should apply to all customers within the Lloyd Gas service area, and should be effective in respect of all consumption on and after January 1, 1985. The Board also directed that NUL assume responsibility for all outstanding directions pertaining to Lloyd Gas as contained in Board Order E83066 dated April 25, 1983, and Board Decision E83073 dated June 30, 1983.

4.69 (a) RE84108/E4.14.58/Northwestern Utilities Limited

(b) For approval to make adjustments in the total charges for natural gas service to certain "Special Contract and High Load Factor" customers arising out of fluctuations in the cost of "non-rebateable" natural gas for the period January 1, 1984 to September 30, 1984

(c) Approved/E84153 dated December 13, 1984.

4.70 (a) Not Registered/E4.16.35-6/Orr Mineral Developments Ltd.

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax

(c) Approved an interim refundable decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84039 dated February 20, 1984.

4.71 (a) RE83093/E4.18.35-18/Superior Natural Gas Service Ltd.

(b) For approval of a change in existing rates, tolls or charges for gas supplied and services rendered to its customers within Alberta

(c) (1) **Interim Order**

E84004 dated January 17, 1984 approved interim refundable rates with respect to all billings made on and after January 17, 1984 with respect to all gas consumption on and after December 1, 1983.

(2) **Final Order**

(A) Decision E84065 dated May 16, 1984 determined a rate base, fair return, and revenue requirement for the 1983 and 1984 test years and dealt with other significant matters.

(B) **Rate Base**

The Board accepted Superior's actual 1983 and forecast 1984 Net Plant-in-Service (Mid-Year). The Board accepted the results of Superior's lead lag study with the exception of Amortized Rate Hearing Expenses. The expenses arose in a prior hearing and were not a cash flow item.

(C) **Fair Return**

The Board considered that the proposed conversion to preferred equity maturing in December, 1984 was speculative and therefore included the full amount of the debentures in Capital Structure for the beginning and end of 1984 and reduced the Common Equity component accordingly. The Equity component was deemed to be the difference between the Mid-Year rate base, as determined by the Board, and the amount of long term debt plus No-Cost Capital. The Board accepted the costs rates for the term loan and debentures. Because Superior's 1983 Revenue Requirement in its revised submission was based on twelve months actual data, the Board considered a rate of return of 14.50% for 1983 on that portion of Superior's rate base deemed to be financed by common equity to be reasonable. The Board considered an appropriate return on common equity for 1984 to be 15.75%.

(D) **Revenue Requirement**

The Board normalized Superior's 1983 gas sales to determine Gas Purchase Costs whereas Superior submitted actual 1983 Gas Purchase Costs in its 1983 Revenue Requirement. For 1984, the Board applied a 2.5% conservation factor to normalized sales in determining Gas Purchase Costs. Superior forecast a conservation effect of 5%. The Board considered the Administration Charge and Office and Equipment Rental expense, both allocated expenses from Palmer Engineering, to be reasonable for the services provided.

(E) **Rates**

The Board approved an increase in the fixed monthly charges to recover a greater proportion of fixed costs and to reduce the volatility of sales revenue for Superior whose sales are largely temperature dependent. The Board approved a Revenue Deficiency Rider for the eighteen month period May, 1984 through October, 1985. The lengthy recovery period was approved for reasons of rate stability and the magnitude of the Rider.

(F) **Other Matters**

The Board approved a reduction from 25 days to 20 days in the time from issuance of a customer's bill to the date the account is due. The Board considered Superior's requested period of 15 days to be too short with respect to the areas it serves. The Board directed that leak and cathodic protection surveys be conducted by consultants and that copies of the reports, together with remedial action undertaken, be provided to the Board before the end of 1984.

4.72 (a) Not Registered/E4.18.35-18/Superior Natural Gas Service Ltd.

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84043 dated February 27, 1984.

4.73 (a) RE83116/E4.19.35-9/Tilley Gas Company Limited

(b) For an Order or Orders approving a change in the Credit Rider resulting from the Price Adjustment received from the Alberta Petroleum Marketing Commission

(c) Order E84015 dated February 2, 1984 reduced the Credit Rider to reflect the decreased revenues received from the Alberta Petroleum Marketing Commission.

4.74 (a) Not Registered/E4.19.35-10/Tilley Gas Company Limited

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84040 dated February 20, 1984.

SECTION 5: GAS UTILITIES

Municipally Owned Data reported in groups arranged alphabetically according to the name of the regulated utility to which the application refers, and within each group are arranged in order of registration number.

ITEM NUMBER

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ REGULATED ENTITY
(b) SUBJECT MATTER
(c) DISPOSITION/REFERENCE

5.01 (a) Not Registered/E4.101.35-8/Village of Andrew Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84022 dated February 20, 1984.

5.02 (a) RE83071/E4.114.35-8/Town of Castor Gas System

(b) For an Order or Orders approving a change in rates for gas supplied to its customers within Alberta

(c) Withdrawn/February 14, 1984.

5.03 (a) Not Registered/E4.114.35-9/Town of Castor Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84044 dated February 20, 1984.

5.04 (a) RE84114/E4.114.35-10/Town of Castor Gas System

(b) For an Order or Orders approving changes to the existing rates, tolls and charges for gas supplied and services rendered to its customers within Alberta

(c) In process at year-end.

5.05 (a) Not Registered/E4.102.35-11/Village of Chauvin Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984 and an increase in the commodity rate effective on all gas consumption on and after March 1, 1984/E84032 dated February 28, 1984.

5.06 (a) Not Registered/E4.113.35-12/Town of Daysland Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984 and an increase in the commodity rate effective on all gas consumption on and after March 1, 1984/E84033 dated February 28, 1984.

5.07 (a) Not Registered/E4.112.35-12/Town of Devon Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84023 dated February 20, 1984.

5.08 (a) RE84120/E4.125.35-1/Village of Galahad Gas System

(b) For an Order approving rates, tolls and charges for gas supplied and services rendered to its customers within the municipality

(c) In process at year-end.

5.09 (a) Not Registered/E4.120.35-7/Village of Halkirk Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984 and an increase in the commodity rate effective on all gas consumption on and after March 1, 1984/E84034 dated February 28, 1984.

5.10 (a) Not Registered/E4.105.35-11/Town of High Prairie Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84024 dated February 20, 1984.

5.11 (a) Not Registered/E4.121.35-9/Town of Killam Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984 and an increase in the commodity rate effective on all gas consumption on and after March 1, 1984/E84035 dated February 28, 1984.

5.12 (a) Not Registered/E4.123.35-9/Town of Lac La Biche Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84025 dated February 20, 1984.

5.13 (a) Not Registered/E4.117.35-13/Town of Manning Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984 and an increase in the commodity rate effective on all gas consumption on and after March 1, 1984/E84036 dated February 28, 1984.

5.14 (a) RE84085/E4.117.24(1)(c)/Town of Manning Gas System

(b) For an Order approving certain changes in the penalty provisions on overdue accounts

(c) Approved/E84132 dated October 11, 1984.

5.15 (a) RE84106/E4.124.35-1/New Town of Rainbow Lake Gas System

(b) For an Order approving just and reasonable rates, tolls and charges for gas supplied and services rendered to its customers within the municipality

(c) In process at year-end.

5.16 (a) Not Registered/E4.106.35-12/Town of Redwater Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84026 dated February 20, 1984.

5.17 (a) Not Registered/E4.122.35-7/Town of Sedgewick Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984 and an increase in the commodity rate effective on all gas consumption on and after March 1, 1984/E84037 dated February 28, 1984.

5.18 (a) Not Registered/E4.107.35-15/Town of Slave Lake Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984 and an increase in the commodity rate effective on and after March 1, 1984/E84030 dated February 28, 1984.

5.19 (a) RE84093/E4.107.35-17/Town of Slave Lake Gas System

(b) Application for a reduction in rates as a result of a reduction in the cost of purchased gas

(c) In process at year-end.

5.20 (a) Not Registered/E4.108.35-14/Town of Sundre Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84027 dated February 20, 1984.

5.21 (a) RE84059/E4.108.35-15/Town of Sundre Gas System

(b) For an Order or Orders fixing and approving just and reasonable rates, tolls or charges for gas supplied and services rendered to its customers within Alberta

(c) (1) **General**

(A) Application for interim rates withdrawn by Applicant at Interim Rate Hearing held on July 25, 1984 in the Board's Calgary office.

(B) Decision E84128 dated November 1, 1984 determined a rate base, fair return, revenue requirement and rates for the 1984 and 1985 test years, and with certain amendments to the Town's gas system Regulations. Matters of safety, billing, gas supply, accounting practices etc. were reviewed as part of the general supervision obligation of the Board.

(2) **Rate Base**

(A) The Board excluded $5,835, expended in 1983 on a Regulator Station not put in service until 1984, from rate base in 1983, considering the amount to be Construction Work-in-Progress for 1983. That amount, plus an Allowance for Funds Used During Construction was included in the 1984 rate base.

(B) The Board deemed the gate station, in the amount of $35,000 expended in 1984, to be part of the Utility's rate base. The gate station was paid for by the Town, but is owned by the Town's supplier NOVA, AN ALBERTA CORPORATION.

(C) The Board disagreed with the Town's position that not recording retirements has no net effect on rate base. The Board directed the Town to begin recording all retirements and salvage values in 1984 and to provide an adjustment entry for the period 1981-1983.

(D) The Board approved the introduction of two new straight line depreciation rates (10% for Equipment and Tools and 5% for Regulator and Gate Stations), as proposed by the Town.

(E) The Board accepted the Town's use of the one-eighth factor to determine the cash operating expense (excluding gas purchase costs) component of Necessary Working Capital.

(F) The Board did not adjust Necessary Working Capital to reflect the Town's Budget Plan. The Board directed the Town to submit a lead-lag study reflecting the effect of the budget payment plan on Necessary Working Capital at its next general rate application.

(3) **Fair Return**

(A) The Board accepted the Town's proposal that the rate base be financed by the full amount of unpaid debt (mid-year), the remainder by equity.

(B) The Board determined the cost rate for 1984 new debt to be 13.5% and the cost rate for common equity deemed to be financing rate base to be 14% for the 1984 and 1985 test years, as requested by the Town. The 1984 return requested on debt was the actual interest expense ($2,693), not the amount ($6,861) based on the mid-year cost rate for outstanding debentures. The Board agreed to the Town's request.

(4) **Revenue Requirement**

(A) The Board accepted, for the purposes of this Decision, the Town's forecast of purchased gas for 1984 and 1985, noting the approximate 4% system line losses inherent in the forecast. The Board directed the Town to submit, at the time of its next general rate application, details of its gas purchase and sales volumes for 1981, 1982, 1983 and 1985.

(B) The Board accepted the Town's request to amend its Application to reflect the change in the PSP effective for all gas purchases on and after August 1, 1984, and adjusted the forecast gas purchase costs accordingly.

(C) The Board accepted the Town's forecast of cash operating expenses for 1984 and 1985.

(D) The Board recalculated the depreciation expense for 1984 and 1985 to reflect the transfer of capital to Construction Work in Progress.

(5) **Rates**

(A) The Board approved the Town's proposal that the 1985 approved rates be put in place for the remainder of 1984 along with any deficiency rider applicable to 1984.

(B) The Board approved the Town's proposed rate design for 1985 annualized rates. The Town proposed combining the existing School and Commercial Rates as one rate and eliminating the 2 Mcf of consumption currently included in the fixed charge for Residential Customers.

(C) The Board extended the collection of the 1984 Revenue deficiency to March 31, 1985 to reduce the impact of the collection of the deficiency on the customers.

(D) The Board drew Section 39 of the Gas Utilities Act to the Town's attention. Section 39 outlines the requirement for disclosure of any municipal surcharge imposed on gas customers. The Town intends to eliminate the existing municipal surcharge once new rates are approved by the Board.

(6) **Other Matters**

The Board approved amendments to the Discontinuance of Use, Guarantee Deposit and Accounts clauses of the Town's regulations, added a clause with respect to Budget Accounts, deleted an inappropriate paragraph in the Service Connections and Charges clause, and clarified minor language usage in some clauses.

5.22 (a) Not Registered/E4.115.35-11/Village of Thorhild Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84028 dated February 20, 1984.

5.23 (a) Not Registered/E4.110.35-12/Town of Valleyview Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved a decrease in the commodity rate effective on all gas consumption on and after February 1, 1984 and an increase in the commodity rate effective on all gas consumption on and after March 1, 1984/E84031 dated February 28, 1984.

5.24 (a) Not Registered/E4.111.35-12/Town of Wainwright Gas System

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act to approve a change in rates as a result of a decrease in the Natural Gas and Gas Liquids Tax and an increase in the Provincial Support Price

(c) Approved an interim refundable decrease in the commodity rate effective on all gas consumption on and after February 1, 1984/E84029 dated February 20, 1984.

SECTION 6: UTILITIES NOT OFFERING UTILITY SERVICES TO THE GENERAL PUBLIC

SECTION 6A

Applications for a declaration that, for the purposes of the Gas Utilities Act and the Public Utilities Board Act, the applicant is not an owner of a gas utility or a public utility or that any thing is not a gas utility or a public utility. These applications were approved unless otherwise noted.

Data in this sub-section are reported in order of registration number.

ITEM NUMBER	(REGISTRATION NUMBER/FILE NUMBER/ APPLICANT/REFERENCE)
6.01	RC83359/C4.22.3(1)(b)/Cold Lake Transmission Limited/ Withdrawn January 19, 1984.
6.02	RC83778/C4.765.3(1)(b)/Murphy Oil Company Ltd./Withdrawn March 5, 1984.

6.03 RC84001/C4.3752.3(1)(b)/R.V.L. Properties Ltd./C84001 dated January 5, 1984.

6.04 RC84002/C4.3753.3(1)(b)/Wendell W. Wolfe/C84002 dated January 5, 1984.

6.05 RC84003/C4.3754.3(1)(b)/Glen Cronkwright/C84003 dated January 5, 1984.

6.06 RC84004/C4.309.3(1)(b)/Gulf Canada Limited, operating and carrying on business under the firm name and style of Gulf Canada Products Company/C84110 dated February 23, 1984.

6.07 RC84005/C4.1386.3(1)(b)/Gulf Canada Resources Inc./C84108 dated February 23, 1984.

6.08 RC84006/C4.3755.3(1)(b)/High Range Ventures Ltd./C84004 dated January 5, 1984.

6.09 RC84007/C4.3756.3(1)(b)/306886 Alberta Ltd./C84005 dated January 5, 1984.

6.10 RC84008/C4.3757.3(1)(b)/306762 Alberta Ltd./C84006 dated January 12, 1984.

6.11 RC84009/C4.3758.3(1)(b)/Morrison Petroleums Ltd./C84007 dated January 12, 1984.

6.12 RC84010/C4.3399.3(1)(b)-2/Lupus Holdings Ltd./C84008 dated January 12, 1984.

6.13 RC84011/C4.3759.3(1)(b)/266766 Alberta Ltd./C84009 dated January 12, 1984.

6.14 RC84012/C4.3746.3(1)(b)/306972 Alberta Inc./C84041 dated January 26, 1984.

6.15 RC84013/C4.3760.3(1)(b)/H.D. Wyman/C84010 dated January 12, 1984.

6.16 RC84014/C4.3761.3(1)(b)/W.G. Brown/C84011 dated January 12, 1984.

6.17 RC84016/C4.3763.3(1)(b)/Howard Phipps, Jr. and Bessemer Trust Company, as Executors of the Will of Townsend B. Martin/C84013 dated January 12, 1984.

6.18 RC84017/C4.3764.3(1)(b)/John D. Macgowan/C84015 dated January 19, 1984.

6.19 RC84018/C4.3765.3(1)(b)/Malpeque Resources Ltd./C84016 dated January 19, 1984.

6.20 RC84019/C4.3766.3(1)(b)/Reflection Resources Ltd./C84017 dated January 19, 1984.

6.21 RC84020/C4.3767.3(1)(b)/Cansearch Resources Ltd./C84018 dated January 19, 1984.

6.22 RC84021/C4.3768.3(1)(b)/Oliphant & Oliphant/C84019 dated January 19, 1984.

6.23 RC84022/C4.3769.3(1)(b)/Charles W. Oliphant/C84020 dated January 19, 1984.

6.24 RC84023/C4.3770.3(1)(b)/Allene O. Mayo/C84021 dated January 19, 1984.

6.25 RC84024/C4.3771.3(1)(b)/Allen G. Oliphant, Jr./C84022 dated January 19, 1984.

6.26 RC84025/C4.3772.3(1)(b)/Concrest Corporation Ltd./C84023 dated January 19, 1984.

6.27 RE84025/E4.511.3(1)(b)/Alberta Gas Chemicals Ltd./E84059 dated April 5, 1984.

6.28 RC84026/C4.876.3(1)(b)/Sundance Oil Canada Ltd./C84024 dated January 19, 1984.

6.29 RE84026/E4.3927.3(1)(b)/Nortek Energy Corp./E84060 dated April 5, 1984.

6.30 RC84027/C4.1201.3(1)(b)/Sundance Oil Company/C84025 dated January 19, 1984.

6.31 RC84028/C4.1537.3(1)(b)-2/Nicor Resources Ltd./C84026 dated January 19, 1984.

6.32 RC84029/C4.3773.3(1)(b)/D.O. Sabey/C84027 dated January 19, 1984.

6.33 RC84030/C4.3774.3(1)(b)/Ember Holdings Ltd./C84028 dated January 19, 1984.

6.34 RC84031/C4.3775.3(1)(b)/Highfield Management Ltd./C84029 dated January 19, 1984.

6.35 RC84032/C4.3776.3(1)(b)/David L. Barss/C84030 dated January 19, 1984.

6.36 RC84033/C4.3777.3(1)(b)/Lloyd J. Schulte/C84031 dated January 19, 1984.

6.37 RC84034/C4.3778.3(1)(b)/Robert A. MacKenzie/C84032 dated January 19, 1984.

6.38 RC84035/C4.3779.3(1)(b)/Corvallis Resources Ltd./C84033 dated January 26, 1984.

6.39 RC84036/C4.3782.3(1)(b)/Mark Shuler/C84034 dated January 26, 1984.

6.40 RC84037/C4.3783.3(1)(b)/Mark Shuler Professional Corporation/C84035 dated January 26, 1984.

6.41 RC84038/C4.3780.3(1)(b)/RML Resources Ltd./C84036 dated January 26, 1984.

6.42 RC84039/C4.3790.3(1)(b)/Caljam Oil & Gas Ltd./C84037 dated January 26, 1984.

6.43 RC84040/C4.3791.3(1)(b)/Canden Resources Ltd./C84038 dated January 26, 1984.

6.44 RC84041/C4.304.3(1)(b)/Canadian Superior Oil Ltd./C84039 dated January 26, 1984.

6.45 RC84042/C4.3781.3(1)(b)/Wellore Explorations (1980) Ltd./C84040 dated January 26, 1984.

6.46 RC84043/C4.3784.3(1)(b)/John M. Gareau/C84042 dated January 26, 1984.

6.47 RC84044/C4.3785.3(1)(b)/John M. Gareau Resource Consultants Ltd./C84043 dated January 26, 1984.

6.48 RC84045/C4.3786.3(1)(b)/Unergie Inc./C84044 dated January 26, 1984.

6.49 RC84046/C4.1639.3(1)(b)/Tarjam Resources Ltd./C84045 dated January 26, 1984.

6.50 RC84047/C4.3787.3(1)(b)/Adventure Petroleums Ltd./C84046 dated January 26, 1984.

6.51 RC84048/C4.2413.3(1)(b)-2/Adanac Oil Ltd./C84047 dated January 26, 1984.

6.52 RC84049/C4.3788.3(1)(b)/308535 Alberta Ltd./C84048 dated January 26, 1984.

6.53 RC84050/C4.1086.3(1)(b)/General Utilities Corporation Limited/C84049 dated January 26, 1984.

6.54 RC84051/C4.3792.3(1)(b)/Trimble Oil Company Ltd./C84050 dated February 2, 1984.

APPENDIX 1

6.55 RC84052/C4.1105.3(1)(b)/H. Douglas Hunter & Associates Ltd./C84051 dated February 2, 1984.

6.56 RC84053/C4.3794.3(1)(b)/Cascade Energy Corp. Ltd./C84052 dated February 2. 1984.

6.57 RC84054/C4.3795.3(1)(b)/308531 Alberta Ltd./C84053 dated February 2, 1984.

6.58 RC84055/C4.3796.3(1)(b)/308532 Alberta Ltd./C84054 dated February 2, 1984.

6.59 RC84056/C4.1647.3(1)(b)/Nasna Resources Ltd./C84055 dated February 2, 1984.

6.60 RC84057/C4.3797.3(1)(b)/Sparcan Resources Inc./C84056 dated February 2, 1984.

6.61 RC84058/C4.3798.3(1)(b)/Sparrow Industries Ltd./C84057 dated February 2, 1984.

6.62 RC84059/C4.3799.3(1)(b)/Ridgeway Resources Ltd./C84058 dated February 2, 1984.

6.63 RC84060/C4.3800.3(1)(b)/Polaris Exploration No. 10/C84059 dated February 2, 1984.

6.64 RC84061/C4.3801.3(1)(b)/Geotechtronic Energy Ltd./C84060 dated February 2, 1984.

6.65 RC84062/C4.3802.3(1)(b)/McD Resources Ltd./C84061 dated February 2, 1984.

6.66 RC84063/C4.3793.3(1)(b)/IEF Zweite Beteiligungsgesellschaft Internationaler Energie Fonds GmbH & Co./C84062 dated February 2, 1984.

6.67 RC84064/C4.3803.3(1)(b)/IEF Erste Beteiligungsgesellschaft Internationaler Energie Fonds GmbH & Co./C84063 dated February 2, 1984.

6.68 RC84065/C4.3804.3(1)(b)/IEF Dritte Beteiligungsgesellschaft Internationaler Energie Fonds GmbH & Co./C84064 dated February 2, 1984.

6.69 RC84066/C4.3805.3(1)(b)/H. Douglas Hunter/C84065 dated February 9, 1984.

6.70 RC84067/C4.3806.3(1)(b)/Jecco Corporation Ltd./C84066 dated February 9, 1984.

6.71 RC84068/C4.3807.3(1)(b)/Jecco Oil & Gas Ltd./C84067 dated February 9, 1984.

6.72 RC84069/C4.3808.3(1)(b)/291644 Alberta Ltd./C84068 dated February 9, 1984.

6.73 RC84070/C4.3809.3(1)(b)/E.E. Rutledge & Associates/C84069 dated February 9, 1984.

6.74 RC84071/C4.3810.3(1)(b)/Edgemont Resources Corp./C84070 dated February 9, 1984.

6.75 RC84072/C4.690.3(1)(b)-2/Parapet Petroleum Inc./C84071 dated February 9, 1984.

6.76 RC84073/C4.3811.3(1)(b)/Grosmont Resources Ltd./C84072 dated February 9, 1984.

6.77 RC84074/C4.3812.3(1)(b)/Jecco Oil & Gas Partnership /5/C84073 dated February 9, 1984.

6.78 RC84075/C4.3813.3(1)(b)/TTY Paramount Partnership No. 5/C84074 dated February 9, 1984.

6.79 RC84076/C4.3814.3(1)(b)/Touche, Thomson and Yeoman Exploration Partnership (1976)/C84075 dated February 9, 1984.

6.80 RC84077/C4.3815.3(1)(b)/Touche, Thomson and Yeoman Exploration Partnership No. 2 (Chipewyan)/C84076 dated February 9, 1984.

6.81 RC84078/C4.3816.3(1)(b)/Altont Holdings Ltd./C84077 dated February 9, 1984.

6.82 RC84079/C4.3817.3(1)(b)/Unicorn Resources Ltd./C84078 dated February 9, 1984.

6.83 RC84080/C4.3818.3(1)(b)/P.W. Rainier/C84079 dated February 9, 1984.

6.84 RC84081/C4.3819.3(1)(b)/Nello Resources Inc./C84080 dated February 9, 1984.

6.85 RC84082/C4.3820.3(1)(b)/Touche Ross Limited as Receiver and Manager of Wonhee Resources Ltd./C84081 dated February 9, 1984.

6.86 RC84083/C4.3822.3(1)(b)/Frederick W. Hill/C84082 dated February 16, 1984.

6.87 RC84084/C4.3823.3(1)(b)/Paul J. Hill/C84083 dated February 16, 1984.

6.88 RC84085/C4.3824.3(1)(b)/300456 Alberta Ltd./C84084 dated February 16, 1984.

6.89 RC84086/C4.3825.3(1)(b)/310241 Alberta Ltd./C84085 dated February 16, 1984.

6.90 RC84087/C4.3826.3(1)(b)/Tiger Ventures Ltd./C84086 dated February 16, 1984.

6.91 RC84088/C4.3827.3(1)(b)/Oland Construction Co. Ltd./C84087 dated February 16, 1984.

6.92 RC84089/C4.3828.3(1)(b)/West-Can Constructors Ltd./C84088 dated February 16, 1984.

6.93 RE84089/E4.4223.3(1)(b)/289467 Alberta Ltd./E84131 dated October 3, 1984.

6.94 RC84090/C4.3829.3(1)(b)/J.C. Major/C84089 dated February 16, 1984.

6.95 RC84091/C4.3830.3(1)(b)/Charriot Resources Ltd./C84090 dated February 16, 1984.

6.96 RC84092/C4.3831.3(1)(b)/Flagstaff Resources Explorations, Inc./C84091 dated February 16, 1984.

6.97 RC84093/C4.3832.3(1)(b)/Danvers Resources Explorations Limited C84092 dated February 16, 1984.

6.98 RC84094/C4.3833.3(1)(b)/K.C. MacArter/C84093 dated February 16, 1984.

6.99 RC84095/C4.594.3(1)(b)-2/Canadian Occidental Petroleum Ltd./C84094 dated February 16, 1984.

6.100 RC84096/C4.3834.3(1)(b)/Joseph C. Bennett/C84095 dated February 23, 1984.

6.101 RC84097/C4.3835.3(1)(b)/Ruth B. Hoff/C84096 dated February 23, 1984.

6.102 RC84098/C4.3836.3(1)(b)/Elizabeth B. Doyle/C84097 dated February 23, 1984.

6.103 RC84099/C4.3837.3(1)(b)/Thomas H. Bennett/C84098 dated February 23, 1984.

6.104 RC84100/C4.3821.3(1)(b)/Viking Exploration Ltd./C84099 dated February 23, 1984.

6.105 RC84102/C4.1371.3(1)(b)/Barlow Bros. Ltd./C84101 dated February 23, 1984.

6.106 RC84103/C4.1372.3(1)(b)/Barlow Development Ltd./C84102 dated February 23, 1984.

6.107 RC84104/C4.1374.3(1)(b)/Jethro Development Ltd./C84103 dated February 23, 1984.

6.108 RC84105/C4.1377.3(1)(b)/Lincoln-McKay Development Company Ltd./C84104 dated February 23, 1984.

6.109 RC84106/C4.3839.3(1)(b)/126976 Canada Inc./C84105 dated February 23, 1984.

6.110 RC84111/C4.3843.3(1)(b)/East Coast Energy Ltd./C84109 dated February 23, 1984.

6.111 RE84111/E4.4323.3(1)(b)/Nova Ban-Corp Ltd./E84149 dated November 29, 1984.

6.112 RC84112/C4.3844.3(1)(b)/Caroline Petroleums Ltd./C84111 dated March 1, 1984.

6.113 RE84112/E4.4324.3(1)(b)/Harry L. Knutson/E84150 dated November 29, 1984.

6.114 RC84113/C4.3845.3(1)(b)/Vern L. Horte/C84112 dated March 1, 1984.

6.115 RC84114/C4.3846.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett as Trustees of The Thomas T. Bennett Trust created under that certain Trust Agreement dated July 7, 1959/C84113 dated March 1, 1984.

6.116 RC84115/C4.3847.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The Lillian Bennett Markoe Trust created under that certain Trust Agreement dated July 7, 1959/C84114 dated March 1, 1984.

6.117 RC84116/C4.3848.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The Mary Bennett Long Trust created under that certain Trust Agreement dated July 7, 1959/C84115 dated March 1, 1984.

6.118 RE84116/E4.609.3(1)(b)/Chieftain Development Co. Ltd./E84157 dated December 20, 1984.

6.119 RC84117/C4.3849.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The Virginia Bennett Peters Trust created under that certain Trust Agreement dated July 7, 1959/C84116 dated March 1, 1984.

6.120 RE84117/E4.4326.3(1)(b)/Chieftain International, Inc./E84156 dated December 20, 1984.

6.121 RC84118/C4.3850.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The Russell M. Bennett II Trust created under that certain Trust Agreement dated July 7, 1959/C84117 dated March 1, 1984.

6.122 RE84118/E4.4377.3(1)(b)/Sherritt Fertilizer Company and the individual partners of that partnership being Sherritt Gordon Mines Limited and Thio-Pet Chemicals Ltd./E84158 dated December 20, 1984.

6.123 RC84119/C4.3851.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The James G. Bennett, Jr. Trust created under that certain Trust Agreement dated July 7, 1959/C84118 dated March 1, 1984.

6.124 RE84119/E4.4402.3(1)(b)/Amtec International Corporation/E84160 dated December 20, 1984.

6.125 RC84120/C4.3852.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The Robert E. Gable Trust created under the Will of Paulina S. Bennett/C84119 dated March 1, 1984.

6.126 RC84121/C4.3853.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The Virginia Bennett Peters Trust created by Paulina S. Bennett pursuant to a power of appointment granted by the Will of James G. Bennett/C84120 dated March 1, 1984.

6.127 RC84122/C4.3854.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The Russell M. Bennett II Trust created by Paulina S. Bennett pursuant to a power of appointment granted by the Will of James G. Bennett/C84121 dated March 1, 1984.

6.128 RE84122/E4.4404.3(1)(b)/Coral Petroleum Developments Ltd./E84161 dated December 27, 1984.

6.129 RC84123/C4.3855.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Turstees of The James G. Bennett, Jr. Trust created by Paulina S. Bennett pursuant to a power of appointment granted by the Will of James G. Bennett/C84122 dated March 1, 1984.

6.130 RC84124/C4.3856.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The Thomas T. Bennett Trust created under the Will of James G. Bennett/C84123 dated March 1, 1984.

6.131 RC84125/C4.3857.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The Lillian Bennett Markoe Trust created under the Will of James G. Bennett/C84124 dated March 1, 1984.

6.132 RC84126/C4.3858.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The Mary Bennett Long Trust created under the Will of James G. Bennett/C84125 dated March 1, 1984.

6.133 RC84127/C4.3859.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The Virginia Bennett Peters Trust created under the Will of James G. Bennett/C84126 dated March 1, 1984.

6.134 RC84128/C4.3860.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The James G. Bennett, Jr. Trust created under the Will of James G. Bennett/C84127 dated March 1, 1984.

6.135 RC84129/C4.3861.3(1)(b)/James G. Bennett, Russell M. Bennett II and David T. Bennett, as Trustees of The Russell M. Bennett II Trust created under the Will of James G. Bennett/C84128 dated March 1, 1984.

6.136 RC84130/C4.3862.3(1)(b)/Russell M. Bennett II/C84129 dated March 1, 1984.

6.137 RC84131/C4.1659.3(1)(b)/Saginaw Resources Ltd./C84130 dated March 1, 1984.

6.138 RC84132/C4.3863.3(1)(b)/Pekisko Engineering Ltd./C84131 dated March 1, 1984.

6.139 RC84133/C4.3864.3(1)(b)/Postell Energy Co. Ltd./C84132 dated March 1, 1984.

6.140 RC84134/C4.3865.3(1)(b)/Postell Enterprises Ltd./C84133 dated March 1, 1984.

6.141 RC84135/C4.3866.3(1)(b)/Gane-Matthew Oil & Gas Partnership/C84134 dated March 1, 1984.

6.142 RC84136/C4.3867.3(1)(b)/Corvette Resource Management Ltd./C84135 dated March 1, 1984.

6.143 RC84137/C4.3868.3(1)(b)/Coseka-Corvette Limited Partnership/C84136 dated March 1, 1984.

6.144 RC84138/C4.3869.3(1)(b)/J. Richard Shift/C84137 dated March 1, 1984.

6.145 RC84139/C4.3870.3(1)(b)/Kenneth E. Field/C84138 dated March 1, 1984.

6.146 RC84140/C4.3871.3(1)(b)/Benjamin Swirsky/C84139 dated March 1, 1984.

APPENDIX 1

6.147 RC84141/C4.3872.3(1)(b)/Robert E. Adams/C84140 dated March 1, 1984.

6.148 RC84142/C4.3873.3(1)(b)/286861 Alberta Ltd./C84141 dated March 1, 1984.

6.149 RC84143/C4.3874.3(1)(b)/Cadera Resources Ltd./C84142 dated March 1, 1984.

6.150 RC84144/C4.3875.3(1)(b)/Wells Gray Camp Ltd./C84143 dated March 1, 1984.

6.151 RC84145/C4.3876.3(1)(b)/Macon Oil & Gas Ltd./C84144 dated March 1, 1984.

6.152 RC84146/C4.3877.3(1)(b)/Kelyta Moi Holdings Inc./C84145 dated March 1, 1984.

6.153 RC84147/C4.3878.3(1)(b)/296733 Alberta Ltd./C84146 dated March 1, 1984.

6.154 RC84148/C4.1717.3(1)(b)/RHJ Holdings Ltd./C84147 dated March 1, 1984.

6.155 RC84149/C4.3879.3(1)(b)/A.J.L. Investments Ltd./C84148 dated March 1, 1984.

6.156 RC84150/C4.3880.3(1)(b)/J. Richard Harris/C84150 dated March 1, 1984.

6.157 RC84151/C4.3840.3(1)(b)/Hillcrest Resources Limited/C84151 dated March 8, 1984.

6.158 RC84152/C4.3841.3(1)(b)/Atlas Yellowknife Resources Limited/C84152 dated March 8, 1984.

6.159 RC84153/C4.3881.3(1)(b)/Universal Explorations (83) Ltd./C84153 dated March 8, 1984.

6.160 RC84154/C4.1564.3(1)(b)/Cardo Canada Ltd./C84154 dated March 8, 1984.

6.161 RC84155/C4.1424.3(1)(b)-2/Czar Resources Ltd./C84155 dated March 8, 1984.

6.162 RC84156/C4.3882.3(1)(b)/L.K. Oil & Gas Ltd./C84156 dated March 8, 1984.

6.163 RC84157/C4.3883.3(1)(b)/L.K. Resources Ltd./C84157 dated March 8, 1984.

6.164 RC84158/C4.3884.3(1)(b)/280202 Alberta Ltd./C84158 dated March 8, 1984.

6.165 RC84159/C4.3885.3(1)(b)/P.L.M. Resources Ltd./C84159 dated March 15, 1984.

6.166 RC84160/C4.3886.3(1)(b)/Chimo Inspection Services Ltd./C84160 dated March 15, 1984.

6.167 RC84161/C4.3887.3(1)(b)/Windsor Resources Inc./C84161 dated March 15, 1984.

6.168 RC84162/C4.3888.3(1)(b)/William Walter Siebens/C84162 dated March 15, 1984.

6.169 RC84163/C4.3889.3(1)(b)/Yoho Petroleum Limited/C84163 dated March 15, 1984.

6.170 RC84164/C4.3890.3(1)(b)/Ethyl Development Corporation/C84164 dated March 15, 1984.

6.171 RC84165/C4.3891.3(1)(b)/226700 Realty Ltd./C84165 dated March 15, 1984.

6.172 RC84166/C4.3892.3(1)(b)/Energex Conservation Systems Incorporated/C84166 dated March 15, 1984.

6.173 RC84167/C4.3893.3(1)(b)/Fort William Enterprises/C84167 dated March 15, 1984.

6.174 RC84168/C4.3894.3(1)(b)/Hixon Logging Co. Ltd./C84168 dated March 15, 1984.

6.175 RC84169/C4.3895.3(1)(b)/Robert W. Stewart/C84169 dated March 15, 1984.

6.176 RC84170/C4.3896.3(1)(b)/Ivan E. Anderson/C84170 dated March 15, 1984.

6.177 RC84171/C4.3897.3(1)(b)/Patrick Martin/C84171 dated March 15, 1984.

6.178 RC84172/C4.3898.3(1)(b)/John Martin/C84172 dated March 15, 1984.

6.179 RC84173/C4.3899.3(1)(b)/Flynn Holdings Ltd./C84173 dated March 15, 1984.

6.180 RC84174/C4.3900.3(1)(b)/Richard M. Baillie/C84174 dated March 15, 1984.

6.181 RC84175/C4.3901.3(1)(b)/Lankasri Investments Ltd./C84175 dated March 15, 1984.

6.182 RC84176/C4.3902.3(1)(b)/Peter R. Webster/C84176 dated March 15, 1984.

6.183 RC84177/C4.3903.3(1)(b)/McNap Management Ltd./C84177 dated March 15, 1984.

6.184 RC84178/C4.3904.3(1)(b)/Harbour Square Properties Ltd./C84178 dated March 15, 1984.

6.185 RC84179/C4.3905.3(1)(b)/Cedlad Holdings Ltd./C84179 dated March 15, 1984.

6.186 RC84180/C4.3906.3(1)(b)/Dalric Management Ltd./C84180 dated March 15, 1984.

6.187 RC84181/C4.3907.3(1)(b)/Brandon Management Ltd./C84181 dated March 15, 1984.

6.188 RC84182/C4.3908.3(1)(b)/Erinmore Estates Ltd./C84182 dated March 15, 1984.

6.189 RC84183/C4.1928.3(1)(b)/Keg River Resources Ltd./C84183 dated March 15, 1984.

6.190 RC84184/C4.1939.3(1)(b)/Cochrane Oil & Gas Program 1979/C84185 dated March 22, 1984.

6.191 RC84186/C4.3910.3(1)(b)/229678 Alberta Ltd./C84187 dated March 19, 1984.

6.192 RC84187/C4.3911.3(1)(b)/Red Sky Investments Ltd./C84188 dated March 22, 1984.

6.193 RC84188/C4.3912.3(1)(b)/Pion Petroleum Ltd./C84189 dated March 22, 1984.

6.194 RC84189/C4.3913.3(1)(b)/Kingside Minerals & Investments Ltd./C84190 dated March 22, 1984.

6.195 RC84190/C4.1085.3(1)(b)/West Ridge Resources Ltd./C84191 dated March 22, 1984.

6.196 RC84191/C4.3914.3(1)(b)/224987 Alberta Ltd./C84192 dated March 29, 1984.

6.197 RC84192/C4.3915.3(1)(b)/Robert Terry Clark/C84193 dated March 29, 1984.

6.198 RC84193/C4.3916.3(1)(b)/Robert J. Dawson/C84194 dated March 29, 1984.

6.199 RC84194/C4.3917.3(1)(b)/Dawla Oil Ltd./C84195 dated March 29, 1984.

6.200 RC84195/C4.1901.3(1)(b)/Diamonds International Ltd./C84196 dated March 29, 1984.

6.201 RC84196/C4.3918.3(1)(b)/Corvette Resources Limited/C84197 dated March 29, 1984.

6.202 RC84197/C4.3919.3(1)(b)/Corvette Resources Partnership/C84198 dated March 29, 1984.

6.203 RC84198/C4.3680.3(1)(b)/Intercep Resources Inc./C84199 dated April 5, 1984 amending C83862.

6.204 RC84199/C4.3920.3(1)(b)/Tarynlee Petroleums & Operating Ltd./C84200 dated April 5, 1984.

6.205 RC84200/C4.3921.3(1)(b)/Kenton Natural Resources Corporation/C84201 dated April 5, 1984.

6.206 RC84201/C4.3922.3(1)(b)/Colwyn Oil & Gas Ltd./C84202 dated April 5, 1984.

6.207 RC84202/C4.3923.3(1)(b)/Cambna Petroleum Resources Ltd./C84203 dated April 5, 1984.

6.208 RC84203/C3.551.70.1(1)(b)/Commercial Oil and Gas Ltd./C84204 dated April 5, 1984.

6.209 RC84204/C4.1077.3(1)(b)/Societe Quebecoise d'Initiatives Petrolieres, also legally known as SOQUIP/C84205 dated April 5, 1984.

6.210 RC84205/C4.3924.3(1)(b)/Exploration SOQUIP Inc./C84206 dated April 5, 1984.

6.211 RC84206/C4.3925.3(1)(b)/298691 Alberta Ltd./C84207 dated April 5, 1984.

6.212 RC84207/C4.3926.3(1)(b)/Canadian Arctic Petroleums Ltd./C84208 dated April 5, 1984.

6.213 RC84208/C4.3910.3(1)(b)/229678 Holdings Ltd./C84209 dated April 5, 1984 amending C84187.

6.214 RC84211/C4.3929.3(1)(b)/120243 Canada Inc./C84212 dated April 12, 1984.

6.215 RC84212/C4.3930.3(1)(b)/Castillo Equities Ltd./C84213 dated April 12, 1984.

6.216 RC84213/C4.3931.3(1)(b)/Skill Resources Ltd./C84214 dated April 12, 1984.

6.217 RC84214/C4.3932.3(1)(b)/Barbican Holdings Inc./C84215 dated April 12, 1984.

6.218 RC84215/C4.3933.3(1)(b)/Mary Burton/C84216 dated April 12, 1984.

6.219 RC84216/C4.3934.3(1)(b)/Northern Fortress Oil Ltd./C84217 dated April 12, 1984.

6.220 RC84217/C4.3935.3(1)(b)/Northern Fortress Limited/C84218 dated April 12, 1984.

6.221 RC84218/C4.3936.3(1)(b)/Santana Resources Ltd./C84219 dated April 12, 1984.

6.222 RC84219/C4.3524.3(1)(b)-2/Missi Resources Ltd./C84220 dated April 12, 1984.

6.223 RC84220/C4.3937.3(1)(b)/Czar Developments Ltd./C84221 dated April 12, 1984.

6.224 RC84222/C4.3938.3(1)(b)/Robert W. Berry/C84222 dated April 19, 1984.

6.225 RC84224/C4.3939.3(1)(b)/Red Rock Resources Ltd./C84224 dated April 19, 1984.

6.226 RC84225/C4.3940.3(1)(b)/Kalif Holdings Ltd./C84225 dated April 19, 1984.

6.227 RC84226/C4.1373.3(1)(b)/Gascan Resources Ltd./C84226 dated April 19, 1984.

6.228 RC84227/C4.3941.3(1)(b)/Ranchero Resources Ltd./C84227 dated April 19, 1984.

6.229 RC84228/C4.1082.3(1)(b)/West-Can Resource Finance Corporation Ltd./C84228 dated April 19, 1984.

6.230 RC84230/C4.3942.3(1)(b)/295662 Alberta Ltd./C84229 dated April 19, 1984.

6.231 RC84231/C4.3943.3(1)(b)/122233 Canada Inc./C84230 dated April 26, 1984.

6.232 RC84232/C4.3944.3(1)(b)/Revenue Resources (Canada) Inc./C84231 dated April 26, 1984.

6.233 RC84233/C4.3945.3(1)(b)/Harold Cowan/C84232 dated April 26, 1984.

6.234 RC84234/C4.439.3(1)(b)/Thomas G. Simmons/C84233 dated April 26, 1984.

6.235 RC84235/C4.3947.3(1)(b)/Verna E. Simmons/C84234 dated April 26, 1984.

6.236 RC84236/C4.3948.3(1)(b)/R. Jeffrey Simmons/C84235 dated April 26, 1984.

6.237 RC84237/C4.3949.3(1)(b)/T. Britt Simmons/C84236 dated April 26, 1984.

6.238 RC84238/C4.3950.3(1)(b)/C. Jane Simmons/C84237 dated April 26, 1984.

6.239 RC84239/C4.3946.3(1)(b)/Vivian Budd/C84238 dated April 26, 1984.

6.240 RC84240/C4.3951.3(1)(b)/Lewis E. Field/C84239 dated April 26, 1984.

6.241 RC84241/C4.3952.3(1)(b)/Ted Field/C84240 dated April 26, 1984.

6.242 RC84242/C4.3953.3(1)(b)/Samuel M. Green/C84241 dated April 26, 1984.

6.243 RC84243/C4.3954.3(1)(b)/Grace Schelew/C84242 dated April 26, 1984.

6.244 RC84244/C4.3955.3(1)(b)/R. Blake Ashforth/C84243 dated May 3, 1984.

6.245 RC84245/C4.3956.3(1)(b)/John D. Mayo II/C84244 dated May 3, 1984.

6.246 RC84246/C4.3957.3(1)(b)/Peter O Mayo/C84245 dated May 3, 1984.

6.247 RC84247/C4.3958.3(1)(b)/Nancy B. Oliphant/C84246 dated May 3, 1984.

6.248 RC84248/C4.3959.3(1)(b)/Eric B. Oliphant/C84247 dated May 3, 1984.

6.249 RC84249/C4.3960.3(1)(b)/The Tessa Arline Wyrick Age 21 Trust/C84248 dated May 3, 1984.

6.250 RC84250/C4.3961.3(1)(b)/The Samuel Oliphant Age 21 Trust/C84249 dated May 3, 1984.

6.251 RC84251/C4.3962.3(1)(b)/The Gregory W. Oliphant Age 21 Trust/C84250 dated May 3, 1984.

6.252 RC84252/C4.3963.3(1)(b)/The Thomas Jay Oliphant Age 21 Trust/C84251 dated May 3, 1984.

6.253 RC84253/C4.3964.3(1)(b)/The Lisa Eloise Oliphant Age 21 Trust/C84252 dated May 3, 1984.

6.254 RC84254/C4.3965.3(1)(b)/The Mayo Children's Canadian Trust/C84253 dated May 3, 1984.

6.255 RC84255/C4.3966.3(1)(b)/Kenaco Gas Processing Ltd./C84254 dated May 3, 1984.

6.256 RC84256/C4.3967.3(1)(b)/Kenaco Commercial Services Ltd./C84255 dated May 3, 1984.

6.257 RCB84259/C4.3968.3(1)(b)/302264 Alberta Ltd./C84256 dated May 10, 1984.

APPENDIX 1

6.258 RC84260/C4.3969.3(1)(b)/Aurora Energy Fund, Inc./C84257 dated May 10, 1984.

6.259 RC84261/C4.3970.3(1)(b)/Aurora-Orbit 1980-A Oil & Gas Program/C84258 dated May 10, 1984.

6.260 RC84262/C4.3971.3(1)(b)/Sunburst Resources Limited/C84259 dated May 10, 1984.

6.261 RC84263/C4.3972.3(1)(b)/John A. Downing Resources Limited/C84260 dated May 10, 1984.

6.262 RC84264/C4.3973.3(1)(b)/Diego Resources Limited/C84261 dated May 10, 1984.

6.263 RC84265/C4.3974.3(1)(b)/Donald C. Scott/C84262 dated May 10, 1984.

6.264 RC84266/C4.3975.3(1)(b)/Royal Trust Corporation of Canada/C84263 dated May 10, 1984.

6.265 RC84267/C4.3976.3(1)(b)/Fargo Oil Corporation/C84264 dated May 10, 1984

6.266 RC84268/C4.3977.3(1)(b)/Woolley Resources Ltd./C84265 dated May 10, 1984.

6.267 RC84269/C4.3978.3(1)(b)/Thorne Riddell Inc. as Receiver and Manager of Hyhil Land Ltd./C84266 dated May 10, 1984.

6.268 RC84270/C4.3979.3(1)(b)/Ernie Stevens/C84267 dated May 10, 1984.

6.269 RC84271/C4.3980.3(1)(b)/Marketplace Properties Ltd. (in Receivership)/C84268 dated May 10, 1984.

6.270 RC84272/C4.3981.3(1)(b)/The Clarkson Company Limited as Receiver and Receiver-Manager of Marketplace Properties Ltd. (in Receivership)/C84269 dated May 10, 1984.

6.271 RC84274/C4.3212.3(1)(b)-2/Reigate Resources (Canada) Ltd./C84270 dated May 17, 1984.

6.272 RC84275/C4.3982.3(1)(b)/278954 Alberta Ltd./C84271 dated May 17, 1984.

6.273 RC84276/C4.3983.3(1)(b)/278955 Alberta Ltd./C84272 dated May 17, 1984.

6.274 RC84277/C4.3984.3(1)(b)/Index Petroleums Ltd./C84273 dated May 17, 1984.

6.275 RC84278/C4.1177.3(1)(b)/Petrex Energy Ltd./C84274 dated May 17, 1984.

6.276 RC84279/C4.1969.3(1)(b)-3/White Eagle Oil & Gas Ltd./C84275 dated May 17, 1984.

6.277 RC84280/C4.3985.3(1)(b)/Terry R. Carter/C84276 dated May 24, 1984.

6.278 RC84281/C4.3986.3(1)(b)/Dale F. Duprey/C84277 dated May 24, 1984.

6.279 RC84282/C4.3987.3(1)(b)/Fuller Land Management Ltd./C84278 dated May 24, 1984.

6.280 RC84283/C4.3988.3(1)(b)/Robert A. Fuller/C84279 dated May 24, 1984.

6.281 RC84284/C4.3989.3(1)(b)/W. Andrew Hogg/C84280 dated May 24, 1984.

6.282 RC84285/C4.3990.3(1)(b)/Floyd N. Krukoff/C84281 dated May 24, 1984.

6.283 RC84286/C4.3991.3(1)(b)/Ronald G. Sparrow/C84282 dated May 24, 1984.

6.284 RC84287/C4.3992.3(1)(b)/313003 Alberta Ltd /C84283 dated May 24, 1984.

6.285 RC84288/C4.3993.3(1)(b)/Les Investissements Petroliers *Alberta-Quebec Inc./C84284 dated May 24*, 1984.

6.286 RC84290/C4.3994.3(1)(b)/132481 Canada Limited/C84286 dated May 24, 1984.

6.287 RC84291/C4.3997.3(1)(b)/Par Resources Ltd./C84287 dated May 24, 1984.

6.288 RC84292/C4.3998.3(1)(b)/Comet Oil & Gas Ltd./C84288 dated May 24, 1984.

6.289 RC84293/C4.3999.3(1)(b)/Danco Equipment Ltd./C84289 dated May 24, 1984.

6.290 RC84294/C4.3995.3(1)(b)/Sceptre 1980-81 Exploration Program/C84290 dated May 24, 1984.

6.291 RC84295/C4.1054.3(1)(b)/Can-Am Drilling Programs Limited Partnership 1975-2/C84291 dated May 24, 1984.

6.292 RC84296/C4.1054.3(1)(b)/Can-Am Drilling Programs Limited Partnership 1975-3/C84292 dated May 24, 1984.

6.293 RC84297/C4.1054.3(1)(b)/Can-Am Drilling Programs Limited Partnership 1976-2/C84293 dated May 24, 1984.

6.294 RC84298/C4.1054.3(1)(b)/Can-Am Drilling Programs Limited Partnership 1976-3/C84294 dated May 24, 1984.

6.295 RC84299/C4.1054.3(1)(b)/Can-Am Drilling Programs Limited Partnership 1977-1/C84295 dated May 24, 1984.

6.296 RC84300/C4.1054.3(1)(b)/Can-Am Drilling Programs Limited Partnership 1977-3/C84296 dated May 24, 1984.

6.297 RC84301/C4.581.3(1)(b)/Canadian-American Resources Fund Limited Partnership 1970-1/C84297 dated May 24, 1984.

6.298 RC84302/C4.581.3(1)(b)/Canadian-American Resources Fund Limited Partnership 1971-1/C84298 dated May 24, 1984.

6.299 RC84303/C4.581.3(1)(b)/Canadian-American Resources Fund Limited Partnership 1971-2/C84299 dated May 24, 1984.

6.300 RC84304/C4.581.3(1)(b)/Canadian-American Resources Fund Limited Partnership 1972-1/C84300 dated May 24, 1984.

6.301 RC84305/C4.581.3(1)(b)/Canadian-American Resources Fund Limited Partnership 1972-2/C84301 dated May 24, 1984.

6.302 RC84306/C4.581.3(1)(b)/Canadian-American Resources Fund Limited Partnership 1973-1/C84302 dated May 24, 1984.

6.303 RC84307/C4.581.3(1)(b)/Canadian-American Resources Fund Limited Partnership 1973-3/C84303 dated May 24, 1984.

6.304 RC84308/C4.581.3(1)(b)/Canadian-American Resources Fund Limited Partnership 1974-1/C84304 dated May 24, 1984.

6.305 RC84309/C4.581.3(1)(b)/Canadian-American Resources Fund Limited Partnership 1975-1/C84305 dated May 24, 1984.

6.306 RC84310/C4.2386.3(1)(b)/Lawrence Davidson/C84306 dated May 30, 1984.

6.307 RC84311/C4.4000.3(1)(b)/Polaris Exploration No. 7/C84307 dated May 30, 1984.

6.308 RC84312/C4.4019.3(1)(b)/Calalta Amusements Ltd./C84308 dated May 30, 1984.

6.309 RC84314/C4.4001.3(1)(b)/Arnold W. Toews/C84310 dated May 30, 1984.

6.310 RC84315/C4.4002.3(1)(b)/Pisces Petroleum Ltd./C84311 dated May 30, 1984.

6.311 RC84316/C4.4003.3(1)(b)Loadestar Petroleum Ltd./C84312 dated May 30, 1984.

6.312 RC84317/C4.1224.3(1)(b)/Perfex Consulting Ltd./C84313 dated May 30, 1984.

6.313 RC84318/C4.4004.3(1)(b)/Perfex Resources Ltd./C84314 dated May 30, 1984.

6.314 RC84319/C4.4005.3(1)(b)/Kala Exploration Ltd./C84315 dated May 30, 1984.

6.315 RC84320/C4.4006.3(1)(b)/201875 Alberta Ltd./C84316 dated May 30, 1984.

6.316 RC84321/C4.4007.3(1)(b)/293901 Alberta Inc./C84317 dated May 30, 1984.

6.317 RC84322/C4.4008.3(1)(b)/294298 Alberta Incorporated/C84318 dated May 30, 1984.

6.318 RC84323/C4.4009.3(1)(b)/266679 Alberta Ltd./C84319 dated May 30, 1984.

6.319 RC84324/C4.4010.3(1)(b)/Poseidon Oil & Gas Ltd./C84320 dated May 30, 1984.

6.320 RC84325/C4.4011.3(1)(b)/David Erickson/C84321 dated May 30, 1984.

6.321 RC84326/C4.4012.3(1)(b)/212184 Holdings Ltd./C84322 dated May 30, 1984.

6.322 RC84327/C4.4013.3(1)(b)/Perry S. Davids/C84323 dated May 30, 1984.

6.323 RC84328/C4.4014.3(1)(b)/119764 Holdings Ltd./C84324 dated May 30, 1984.

6.324 RC84329/C4.4015.3(1)(b)/Thomas C. Riddell/C84325 dated May 30, 1984.

6.325 RC84330/C4.4017.3(1)(b)/Erickson Resources Ltd./C84326 dated May 30, 1984.

6.326 RC84331/C4.4018.3(1)(b)/Comm-Whit Investments Ltd./C84327 dated May 30, 1984.

6.327 RC84332/C4.945.3(1)(b)-2/Commercial Oil and Gas Ltd./C84328 dated May 30, 1984.

6.328 RC84333/C4.4020.3(1)(b)/C.I.D.L. Projects Ltd./C84329 dated May 30, 1984.

6.329 RC84335/C4.4031.3(1)(b)/Silver Bay Resources Ltd./C84331 dated June 7, 1984.

6.330 RC84336/C4.4022.3(1)(b)/298382 Alberta Ltd./C84332 dated June 7, 1984.

6.331 RC84337/C4.2078.3(1)(b)-2/Dorset Resources Ltd./C84333 dated June 7, 1984.

6.332 RC84338/C4.4023.3(1)(b)/Argor Exploration Limited/C84334 dated June 7, 1984.

6.333 RC84339/C4.4024.3(1)(b)/Ranger Holdings Ltd./C84335 dated June 7, 1984.

6.334 RC84340/C4.4025.3(1)(b)/Yahoo Holdings Ltd./C84336 dated June 7, 1984.

6.335 RC84341/C4.4026.3(1)(b)/MNX Holdings Ltd./C84337 dated June 7, 1984.

6.336 RC84342/C4.4027.3(1)(b)/Bruce R. Libin/C84338 dated June 7, 1984.

6.337 RC84343/C4.4028.3(1)(b)/Eric R. Libin/C84339 dated June 7, 1984.

6.338 RC84344/C4.4029.3(1)(b)/Gay Marcia Libin/C84340 dated June 7, 1984.

6.339 RC84345/C4.4030.3(1)(b)/Unicorp Canada Corporation/C84341 dated June 7, 1984.

6.340 RC84346/C4.2030.3(1)(b)-2/Embassy Resources Ltd./C84342 dated June 7, 1984.

6.341 RC84347/C4.4032.3(1)(b)/Seanison Resources Corporation/C84343 dated June 7, 1984.

6.342 RC84348/C4.4033.3(1)(b)/International H.R.S. Industries Inc./C84344 dated June 14, 1984.

6.343 RC84349/C4.4034.3(1)(b)/Aurora Pipe Line Company/C84345 dated June 14, 1984.

6.344 RC84350/C4.1288.3(1)(b)-2/Cochin Pipe Lines Ltd./C84346 dated June 14, 1984.

6.345 RC84351/C4.4035.3(1)(b)/Cyprus Anvil Mining Corporation/C84347 dated June 14, 1984.

6.346 RC84352/C4.4036.3(1)(b)/Dome Enterprises, Inc. C84348 dated June 14, 1984.

6.347 RC84353/C4.4037.3(1)(b)/Dome Kerrobert Pipeline Ltd./C84349 dated June 14, 1984.

6.348 RC84354/C4.1784.3(1)(b)/Dome NGL Pipeline Ltd./C84350 dated June 14, 1984.

6.349 RC84355/C4.4038.3(1)(b)/Dome Oils, Inc. C84351 dated June 14, 1984.

6.350 RC84356/C4.1139.3(1)(b)/Dome Petroleum Corp. C84352 dated June 14, 1984.

6.351 RC84357/C4.4039.3(1)(b)/Dome Pipeline Corporation/C84353 dated June 14, 1984.

6.352 RC84358/C4.4040.3(1)(b)/Garfin Resources Ltd. C84354 dated June 14, 1984.

6.353 RC84359/C4.4041.3(1)(b)/Grenadier Energy Ltd. C84355 dated June 14, 1984.

6.354 RC84360/C4.4042.3(1)(b)/Steelgas Utilities Ltd. C84356 dated June 14, 1984.

6.355 RC84361/C4.4043.3(1)(b)/285937 Alberta Ltd. C84357 dated June 14, 1984.

6.356 RC84362/C4.4044.3(1)(b)/237644 British Columbia Ltd./C84358 dated June 14, 1984.

6.357 RC84363/C4.4045.3(1)(b)/122572 Canada Inc./C84359 dated June 14, 1984.

6.358 RC84364/C4.4046.3(1)(b)/116573 Canada Limited/C84360 dated June 14, 1984.

6.359 RC84365/C4.4047.3(1)(b)/117906 Canada Inc. C84361 dated June 14, 1984.

6.360 RC84366/C4.4021.3(1)(b)/127664 Canada Ltd. C84362 dated June 14, 1984.

6.361 RC84367/C4.3390.3(1)(b)/Sceptre 1980-81 Exploration Program/C84363 dated June 14, 1984 amending C83522.

6.362 RC84369/C4.4048.3(1)(b)/Handfield Exploration Ltd./C84365 dated June 14, 1984.

6.363 RC84370/C4.604.3(1)(b)/Castle Oil & Gas Limited/C84366 dated June 14, 1984.

6.364 RC84371/C4.209.3(1)(b)/ICG Liquid Gas Ltd./C84367 dated June 14, 1984.

APPENDIX 1

6.365 RC84372/C4.2116.3(1)(b)/ICG Resources Ltd./C84368 dated June 14, 1984.

6.366 RC84373/C4.2105.3(1)(b)/ICG Transmission Limited/C84369 dated June 14, 1984.

6.367 RC84374/C4.1017.3(1)(b)/Inter-City Energy Limited/C84370 dated June 14, 1984.

6.368 RC84375/C4.4049.3(1)(b)/QHC Holdings Ltd./C84371 dated June 14, 1984.

6.369 RC84376/C4.4050.3(1)(b)/John Tiberio/C84372 dated June 14, 1984.

6.370 RC84377/C4.4051.3(1)(b)/297344 Alberta Ltd./C84373 dated June 14, 1984.

6.371 RC84378/C4.4052.3(1)(b)/J.W. Davidson Investments Ltd./C84374 dated June 14, 1984.

6.372 RC84379/C4.4053.3(1)(b)/Gane Energy Corporation Ltd./C84375 dated June 14, 1984.

6.373 RC84380/C4.4054.3(1)(b)/Gane 1981 Oil & Gas Partnership/C84376 dated June 14, 1984.

6.374 RC84381/C4.4055.3(1)(b)/Gane Energy 1982 Program/C84377 dated June 14, 1984.

6.375 RC84382/C4.4056.3(1)(b)/Gane Energy 1983 Program/C84378 dated June 14, 1984.

6.376 RC84384/C4.4058.3(1)(b)/Rathtron Resources Ltd./C84380 dated June 14, 1984.

6.377 RC84385/C4.4059.3(1)(b)/Vanterra Resources Ltd./C84381 dated June 21, 1984.

6.378 RC84386/C4.4060.3(1)(b)/310270 Alberta Ltd./C84382 dated June 21, 1984.

6.379 RC84387/C4.4061.3(1)(b)/Alan D. Whitmore/C84383 dated June 21, 1984.

6.380 RC84388/C4.4062.3(1)(b)/Beverley L. Whitmore/C84384 dated June 21, 1984.

6.381 RC84389/C4.4063.3(1)(b)/First City Capital Ltd./C84385 dated June 21, 1984.

6.382 RC84392/C4.4064.3(1)(b)/Bedford Petroleums Limited/C84386 dated June 21, 1984.

6.383 RC84393/C4.4065.3(1)(b)/Corsair Petroleum Ltd./C84387 dated June 21, 1984.

6.384 RC84394/C4.872.3(1)(b)/275802 Alberta Ltd./C84388 dated June 28, 1984.

6.385 RC84395/C4.4066.3(1)(b)/276130 Alberta Ltd./C84389 dated June 28, 1984.

6.386 RC84396/C4.4067.3(1)(b)/Roan Resources International Limited/C84390 dated June 28, 1984.

6.387 RC84397/C4.4068.3(1)(b)/Roan Resources Ltd./C84391 dated June 28, 1984.

6.388 RC84398/C4.4069.3(1)(b)/N.I. Oil & Gas (Alberta) Ltd./C84392 dated June 28, 1984.

6.389 RC84399/C4.4070.3(1)(b)/Lemuel Barnes/C84393 dated June 28, 1984.

6.390 RC84400/C4.4071.3(1)(b)/H.J. Bakker/C84394 dated June 28, 1984.

6.391 RC84401/C4.4072.3(1)(b)/Flemming H. Jensen/C84395 dated June 28, 1984.

6.392 RC84402/C4.2091.3(1)(b)-2/Gary Last/C84396 dated June 28, 1984.

6.393 RC84403/C4.2092.3(1)(b)-2/Permez Petroleums Ltd./C84397 dated June 28, 1984.

6.394 RC84404/C4.4073.3(1)(b)/Grass Roots Resources Ltd./C84398 dated June 28, 1984.

6.395 RC84405/C4.4074.3(1)(b)/300634 Alberta Ltd./C84399 dated June 28, 1984.

6.396 RC84406/C4.4075.3(1)(b)/300635 Alberta Ltd./C84400 dated June 28, 1984.

6.397 RC84407/C4.4076.3(1)(b)/Rosetown Resources Ltd./C84401 dated June 28, 1984.

6.398 RC84408/C4.4077.3(1)(b)/Dr. Juergen Hanne/C84402 dated June 28, 1984.

6.399 RC84409/C4.4078.3(1)(b)/Albert Pfeffer/C84403 dated June 28, 1984.

6.400 RC84410/C4.4079.3(1)(b)/Galvin Associates Energy Economics & Financial Consultants Ltd./C84404 dated June 28, 1984.

6.401 RC84411/C4.4080.3(1)(b)/Joseph J. Huzan/C84405 dated June 28, 1984.

6.402 RC84412/C4.4081.3(1)(b)/Markin Petroleums Ltd./C84406 dated June 28, 1984.

6.403 RC84413/C4.4094.3(1)(b)/Peter Huzan/C84407 dated June 28, 1984.

6.404 RC84414/C4.4082.3(1)(b)/Cumulus Investments Ltd./C84408 dated June 28, 1984.

6.405 RC84415/C4.4083.3(1)(b)/Dyco Drilling Program 1971-1/C84409 dated June 28, 1984.

6.406 RC84416/C4.4084.3(1)(b)/Dyco Drilling Program 1973-2/C84410 dated June 28, 1984.

6.407 RC84417/C4.4085.3(1)(b)/Dyco Drilling Program 1973-YE/C84411 dated June 28, 1984.

6.408 RC84418/C4.4086.3(1)(b)/Dyco Drilling Program 1974-YE/C84412 dated June 28, 1984.

6.409 RC84419/C4.4087.3(1)(b)/Dyco Drilling Program 1974-1/C84413 dated June 28, 1984.

6.410 RC84420/C4.4088.3(1)(b)/Dyco Drilling Program 1974-2/C84414 dated June 28, 1984.

6.411 RC84421/C4.4089.3(1)(b)/Dyco Drilling Program 1975-1/C84415 dated June 28, 1984.

6.412 RC84422/C4.4090.3(1)(b)/Dyco Drilling Program 1975-2/C84416 dated June 28, 1984.

6.413 RC84423/C4.4091.3(1)(b)/Dyco Drilling Program 1976-1/C84417 dated June 28, 1984.

6.414 RC84424/C4.656.3(1)(b)/Dyco Petroleum Corporation/C84418 dated June 28, 1984.

6.415 RC84425/C4.4092.3(1)(b)/Pipley Holdings Ltd./C84419 dated June 28, 1984.

6.416 RC84426/C4.4093.3(1)(b)/285949 Alberta Ltd./C84420 dated June 28, 1984.

6.417 RC84427/C4.4096.3(1)(b)/306215 Alberta Ltd./C84421 dated June 28, 1984.

6.418 RC84428/C4.4097.3(1)(b)/306219 Alberta Ltd./C84422 dated June 28, 1984.

6.419 RC84429/C4.4098.3(1)(b)/Basedow International Realty Ltd./C84423 dated June 28, 1984.

6.420 RC84430/C4.4099.3(1)(b)/Kerf Petroleums Corp./C84424 dated June 28, 1984.

6.421 RC84431/C4.2044.3(1)(b)-2/Bonanza Resources Ltd./C84425 dated June 28, 1984.

6.422 RC84432/C4.4100.3(1)(b)/Cherokee Energy 80 Program/C84426 dated June 28, 1984.

6.423 RC84433/C4.4101.3(1)(b)/Cherokee Energy 81 Program/C84427 dated June 28, 1984.

6.424 RC84434/C4.2010.3(1)(b)-2/Cherokee Resources Limited/C84428 dated June 28, 1984.

6.425 RC84435/C4.4102.3(1)(b)/204114 Alberta Ltd./C84429 dated June 28, 1984.

6.426 RC84436/C4.1516.3(1)(b)/Texaco Canada Resources Ltd./C84430 dated June 28, 1984.

6.427 RC84437/C4.4103.3(1)(b)/305625 Alberta Ltd. C84431 dated June 28, 1984.

6.428 RC84438/C4.4104.3(1)(b)/Clifford L. Mort C84432 dated June 28, 1984

6.429 RC84439/C4.4105.3(1)(b)/288933 Alberta Ltd. C84433 dated June 28, 1984.

6.430 RC84441/C4.4106.3(1)(b)/Mission Oil & Gas Ltd. C84435 dated June 28, 1984.

6.431 RC84442/C4.4107.3(1)(b)/127670 Canada Ltd. C84436 dated July 5, 1984.

6.432 RC84443/C4.4108.3(1)(b)/Allarco Energy Ltd. C84437 dated July 5, 1984.

6.433 RC84444/C4.4109.3(1)(b)/Swade Resources Ltd. C84438 dated July 5, 1984.

6.434 RC84445/C4.2137.3(1)(b)-2/Hartog Oil Limited/C84439 dated July 5, 1984

6.435 RC84446/C4.4110.3(1)(b)/Makaw Resources Ltd./C84440 dated July 5, 1984.

6.436 RC84447/C4.4111.3(1)(b)/Eucla Oil & Gas Ltd. C84441 dated July 5, 1984.

6.437 RC84448/C4.4112.3(1)(b)/Jylene Resources Ltd./C84442 dated July 5, 1984.

6.438 RC84449/C4.4113.3(1)(b)/Fere Resources Ltd./C84443 dated July 5, 1984.

6.439 RC84450/C4.4114.3(1)(b)/Magi Resources Ltd./C84444 dated July 5, 1984.

6.440 RC84451/C4.4115.3(1)(b)/285913 Alberta Ltd./C84445 dated July 5, 1984.

6.441 RC84454/C4.4118.3(1)(b)/Rangeview Oil & Gas Ltd./C84448 dated July 5, 1984.

6.442 RC84455/C4.4119.3(1)(b)/Thorne Riddell Inc. as Receiver-Manager of Kord Investment Corporation Ltd./C84449 dated July 5, 1984.

6.443 RC84456/C4.4120.3(1)(b)/H.J.R. Resources Ltd./C84450 dated July 12, 1984.

6.444 RC84457/C4.4121.3(1)(b)/Vat Petroleum Limited/C84451 dated July 12, 1984.

6.445 RC84458/C4.4123.3(1)(b)/Denston Resources Ltd./C84452 dated July 12, 1984.

6.446 RC84459/C4.4124.3(1)(b)/Lawrence A. Wagar/C84453 dated July 12, 1984.

6.447 RC84460/C4.4125.3(1)(b)/311364 Alberta Ltd./C84454 dated July 12, 1984.

6.448 RC84461/C4.4126.3(1)(b)/R R Exploration Company Ltd./C84455 dated July 12, 1984.

6.449 RC84462/C4.4128.3(1)(b)/Colt Exploration (Western) Ltd./C84456 dated July 12, 1984.

6.450 RC84463/C4.4129.3(1)(b)/Lumberton Mines Limited/C84457 dated July 12, 1984.

6.451 RC84464/C4.4122.3(1)(b)/Coast Pacific (B.C.) 1981 Drilling Program/C84458 dated July 12, 1984.

6.452 RC84465/C4.3928.3(1)(b)/BP Resources Canada Limited/C84459 dated July 12, 1984.

6.453 RC84466/C4.4127.3(1)(b)/Robert W. Lamond/C84460 dated July 12, 1984.

6.454 RC84467/C4.4130.3(1)(b)/80864 Canada Ltd. C84461 dated July 12, 1984.

6.455 RC84468/C4.4131.3(1)(b)/80865 Canada Ltd./C84462 dated July 12, 1984.

6.456 RC84470/C4.4132.3(1)(b)/Aledo Oil & Gas Company Ltd./C84463 dated July 19, 1984.

6.457 RC84471/C4.4133.3(1)(b)/Zave M. Climan/C84464 dated July 19, 1984.

6.458 RC84472/C4.4134.3(1)(b)/Foreground Resources Limited/C84465 dated July 19, 1984.

6.459 RC84473/C4.4135.3(1)(b)/Fowlie Investments Limited/C84466 dated July 19, 1984.

6.460 RC84474/C4.4136.3(1)(b)/311452 Alberta Ltd./C84467 dated July 19, 1984.

6.461 RC84475/C4.4137.3(1)(b)/311453 Alberta Ltd. C84468 dated July 19, 1984.

6.462 RC84476/C4.4138.3(1)(b)/Polaris Exploration No. 11/C84469 dated July 19, 1984.

6.463 RC84477/C4.4139.3(1)(b)/231511 Alberta Ltd./C84470 dated July 19, 1984.

6.464 RC84478/C4.4140.3(1)(b)/270788 Alberta Ltd. C84471 dated July 19, 1984.

6.465 RC84479/C4.4141.3(1)(b)/465402 Ontario Inc./C84472 dated July 19, 1984.

6.466 RC84481/C4.4143.3(1)(b)/Amarillo Holdings Ltd./C84474 dated July 26, 1984.

6.467 RC84482/C4.4144.3(1)(b)/Betty Averbach/C84475 dated July 26, 1984.

6.468 RC84483/C4.4145.3(1)(b)/Louis Averbach/C84476 dated July 26, 1984.

6.469 RC84484/C4.4146.3(1)(b)/William B. Davids/C84477 dated July 26, 1984.

6.470 RC84485/C4.4147.3(1)(b)/Sidney Golden/C84478 dated July 26, 1984.

6.471 RC84486/C4.4148.3(1)(b)/Highfield Property Investments Ltd./C84479 dated July 26, 1984.

6.472 RC84488/C4.4149.3(1)(b)/Newpar Oil & Gas Partnership/C84480 dated July 26, 1984.

6.473 RC84489/C4.768.3(1)(b)/National Petroleum Corporation Limited/C84481 dated July 26, 1984.

6.474 RC84490/C4.4150.3(1)(b)/Bernard J. Lee/C84482 dated July 26, 1984.

APPENDIX 1

6.475 RC84491/C4.4151.3(1)(b)/C.M.D.P. Tools Ltd./C84483 dated July 26, 1984.

6.476 RC84492/C4.4152.3(1)(b)/Lee Mason Tools Ltd./C84484 dated July 26, 1984.

6.477 RC84493/C4.4153.3(1)(b)/Agincourt Resources Ltd./C84485 dated July 26, 1984.

6.478 RC84494/C4.4154.3(1)(b)/Louis Wolk/C84486 dated July 26, 1984.

6.479 RC84496/C4.4155.3(1)(b)/A.H. Ross Consultants Ltd./C84487 dated August 2, 1984.

6.480 RC84497/C4.4156.3(1)(b)/Anyox Metals Ltd./C84488 dated August 2, 1984.

6.481 RC84498/C4.1319.3(1)(b)-2/Hatleigh Corporation/C84489 dated August 2, 1984.

6.482 RC84499/C4.4157.3(1)(b)/Sol Vollen/C84490 dated August 2, 1984.

6.483 RC84500/C4.4158.3(1)(b)/Douglas H. Lee/C84491 dated August 2, 1984.

6.484 RC84501/C4.4159.3(1)(b)/William Edwin Heaver/C84492 dated August 2, 1984.

6.485 RC84502/C4.4160.3(1)(b)/Victor Norris Heaver/C84493 dated August 2, 1984.

6.486 RC84503/C4.4161.3(1)(b)/Gurston Rosenfeld/C84494 dated August 2, 1984.

6.487 RC84504/C4.4162.3(1)(b)/Everett Mayhood/C84495 dated August 2, 1984.

6.488 RC84505/C4.4163.3(1)(b)/David L. Motion/C84496 dated August 2, 1984.

6.489 RC84506/C4.4164.3(1)(b)/Del Theaker/C84497 dated August 2, 1984.

6.490 RC84507/C4.4165.3(1)(b)/316661 Alberta Ltd./C84498 dated August 2, 1984.

6.491 RC84508/C4.4166.3(1)(b)/R.L.D. Management Consultants Ltd./C84499 dated August 2, 1984.

6.492 RC84509/C4.4167.3(1)(b)/Mason Oilfield Services Ltd./C84500 dated August 2, 1984.

6.493 RC84510/C4.4168.3(1)(b)/Pirot Explorations Ltd./C84501 dated August 2, 1984.

6.494 RC84511/C4.1913.3(1)(b)-2/Greenwood Resources Ltd./C84502 dated August 2, 1984.

6.495 RC84512/C4.842.3(1)(b)/The Royal Bank of Canada/Withdrawn November 15, 1984.

6.496 RC84513/C4.4169.3(1)(b)/Wilderness Energy Limited/C84503 dated August 2, 1984.

6.497 RC84514/C4.4171.3(1)(b)/Reginald J. Gibbs/C84504 dated August 9, 1984.

6.498 RC84515/C4.4172.3(1)(b)/Cemak Cementing & Acidizing Services Inc./C84505 dated August 9, 1984.

6.499 RC84516/C4.4173.3(1)(b)/Nighthawk Resources Ltd./C84506 dated August 9, 1984.

6.500 RC84517/C4.4174.3(1)(b)/Pirate Drilling Ltd./C84507 dated August 9, 1984.

6.501 RC84518/C4.4175.3(1)(b)/Tomlin Enterprises Ltd./C84508 dated August 9, 1984.

6.502 RC84519/C4.2352.3(1)(b)/Roxy-Clarion Petroleum Ltd./C84509 dated August 9, 1984.

6.503 RC84520/C4.4176.3(1)(b)/Chess-Clarion 1980-81 Exploration Program/C84510 dated August 9, 1984.

6.504 RC84521/C4.4177.3(1)(b)/Chess Resources Ltd./C84511 dated August 9, 1984.

6.505 RC84522/C4.4178.3(1)(b)/Chess-Paterson 1980-81 Exploration Program/C84512 dated August 9, 1984.

6.506 RC84523/C4.4179.3(1)(b)/288816 Alberta Ltd./C84513 dated August 9, 1984.

6.507 RC84524/C4.4180.3(1)(b)/Maraval Resources Ltd./C84514 dated August 9, 1984.

6.508 RC84525/C4.4181.3(1)(b)/Douglas W. Hilland/C84515 dated August 9, 1984.

6.509 RC84526/C4.2176.3(1)(b)-2/Zone Petroleum Corporation/C84516 dated August 9, 1984.

6.510 RC84527/C4.568.3(1)(b)/Buttes Resources Canada, Ltd./C84517 dated August 16, 1984.

6.511 RC84528/C4.1699.3(1)(b)/T.E.C. Management Ltd./C84518 dated August 16, 1984.

6.512 RC84529/C4.4182.3(1)(b)/Canadawide Realty Investments Ltd./C84519 dated August 16, 1984.

6.513 RC84530/C4.1079.3(1)(b)/W.F. Brown Exploration Ltd./C84520 dated August 16, 1984.

6.514 RC84531/C4.4183.3(1)(b)/Walter F. Brown/C84521 dated August 16, 1984.

6.515 RC84532/C4.4184.3(1)(b)/Voyager Petroleums (II) Ltd./C84522 dated August 16, 1984.

6.516 RC84533/C4.4185.3(1)(b)/Novacorp Pipelines Ltd./C84523 dated August 16, 1984.

6.517 RC84535/C4.742.3(1)(b)/Martec Industries Ltd./C84525 dated August 23, 1984.

6.518 RC84536/C4.1932.3(1)(b)/Nu-West Group Limited/C84526 dated August 23, 1984.

6.519 RC84537/C4.4186.3(1)(b)/Titus Oil & Gas Corp./C84527 dated August 23, 1984.

6.520 RC84538/C4.4187.3(1)(b)/Coachwood Resources Ltd./C84528 dated August 23, 1984.

6.521 RC84540/C4.4189.3(1)(b)/Herbert Earl Joudrie/C84530 dated August 23, 1984.

6.522 RC84541/C4.4190.3(1)(b)/Canark Petroleum, Inc./C84531 dated August 23, 1984.

6.523 RC84542/C4.4191.3(1)(b)/E.C.C. Energy Corporate Consultants Ltd./C84532 dated August 29, 1984.

6.524 RC84543/C4.1204.3(1)(b)/Dunbar Oil Ltd./C84533 dated August 29, 1984.

6.525 RC84544/C4.4192.3(1)(b)/Brooks Hall Energy Corporation/C84534 dated August 29, 1984.

6.526 RC84545/C4.4193.3(1)(b)/Kanamera-Texas Sentry Operating Partnership/C84535 dated August 29, 1984.

6.527 RC84546/C4.4194.3(1)(b)/285731 Alberta Ltd./C84536 dated August 29, 1984.

6.528 RC84547/C4.4195.3(1)(b)/206218 Oil & Gas Ltd./C84537 dated August 29, 1984.

6.529 RC84548/C4.4196.3(1)(b)/Dorchester Exploration Ltd./C84538 dated August 29, 1984.

6.530 RC84549/C4.4197.3(1)(b)/Fortress Exploration Ltd./C84539 dated August 29, 1984.

6.531 RC84550/C4.4198.3(1)(b)/Everest Holdings Ltd./C84540 dated August 29, 1984.

6.532 RC84551/C4.4199.3(1)(b)/128988 Canada Inc./C84541 dated August 29, 1984.

6.533 RC84552/C4.4200.3(1)(b)/135140 Canada Limited/C84542 dated August 29, 1984.

6.534 RC84553/C4.4201.3(1)(b)/128987 Canada Inc. and 128988 Canada Inc./C84543 dated August 29, 1984.

6.535 RC84554/C4.4202.3(1)(b)/Perma Resources Ltd./C84544 dated August 29, 1984.

6.536 RC84555/C4.4203.3(1)(b)/Westdrum Energy Ltd./C84545 dated September 6, 1984.

6.537 RC84556/C4.4204.3(1)(b)/Mercia Resources Ltd./C84546 dated September 6, 1984.

6.538 RC84557/C4.4205.3(1)(b)/Consolidated Norex Resources Corp./C84547 dated September 6, 1984.

6.539 RC84558/C4.673.3(1)(b)/Federated Pipe Lines Ltd./C84548 dated September 6, 1984.

6.540 RC84559/C4.4206.3(1)(b)/John H. W. Rathwell/C84549 dated September 6, 1984.

6.541 RC84560/C4.4207.3(1)(b)/John Tessari/C84550 dated September 6, 1984.

6.542 RC84561/C4.2008.3(1)(b)/Lone Rock Resources Ltd./C84551 dated September 20, 1984.

6.543 RC84562/C4.795.3(1)(b)/Pan-Alberta Gas Ltd./C84552 dated September 12, 1984.

6.544 RC84563/C4.4195.3(1)(b)/Pan-Alberta Resources Inc./C84553 dated September 12, 1984.

6.545 RC84564/C4.1710.3(1)(b)/Donald W. R. McDonald/C84554 dated September 12, 1984.

6.546 RC84565/C4.1711.3(1)(b)/Barry J. McDonald/C84555 dated September 12, 1984.

6.547 RC84567/C4.4208.3(1)(b)/Saraza Investments Ltd./C84556 dated September 12, 1984.

6.548 RC84568/C4.4209.3(1)(b)/L T D Petroleum, Ltd./C84557 dated September 12, 1984.

6.549 RC84569/C4.4210.3(1)(b)/Lyda I. Rooney/C84559 dated September 20, 1984.

6.550 RC84570/C4.4211.3(1)(b)/J. M. Rooney Holdings Ltd./C84560 dated September 20, 1984.

6.551 RC84571/C4.4212.3(1)(b)/Canadian Fracmaster Ltd./C84561 dated September 20, 1984.

6.552 RC84573/C4.806.3(1)(b)/Peace Pipe Line Ltd./C84563 dated September 27, 1984.

6.553 RC84574/C4.705.3(1)(b)-2/Husky Oil Ltd./C84564 dated September 27, 1984.

6.554 RC84575/C4.4213.3(1)(b)/Loon River Oils Limited/C84566 dated October 4, 1984.

6.555 RC84576/C4.4214.3(1)(b)/Barrick Resources Corporation/C84567 dated October 4, 1984.

6.556 RC84577/C4.4215.3(1)(b)/M.J.K. Investments Ltd./C84568 dated October 4, 1984.

6.557 RC84578/C4.4216.3(1)(b)/Linmead Resources Ltd./C84569 dated October 4, 1984.

6.558 RC84579/C3.550.70.1(1)(b)/Petrol Properties Oil and Gas Limited Partnership Fund VI/C84570 dated October 4, 1984.

6.559 RC84580/C3.552.70.1(1)(b)/Petrol Properties Oil and Gas Limited Partnership Fund VII/C84571 dated October 4, 1984.

6.560 RC84581/C4.4217.3(1)(b)/LCR Resources Ltd./C84572 dated October 4, 1984.

6.561 RC84582/C4.1789.3(1)(b)/209679 Oil & Gas Limited/C84573 dated October 4, 1984.

6.562 RC84583/C4.518.3(1)(b)/Aldona Mines Limited (No Personal Liability)/C84574 dated October 4, 1984.

6.563 RC84584/C4.1644.3(1)(b)/Paracorp Ltd./C84575 dated October 4, 1984.

6.564 RC84585/C4.4218.3(1)(b)/Tanner Arctic Oil Ltd./C84576 dated October 4, 1984.

6.565 RC84586/C4.4219.3(1)(b)/Polled Cattle Corporation Ltd./C84577 dated October 4, 1984.

6.566 RC84587/C4.4220.3(1)(b)/Kuma Capital Corporation/C84578 dated October 4, 1984.

6.567 RC84588/C4.4221.3(1)(b)/317089 Alberta Ltd./C84579 dated October 4, 1984.

6.568 RC84589/C4.4222.3(1)(b)/317070 Alberta Ltd./C84580 dated October 4, 1984.

6.569 RC84590/C4.4224.3(1)(b)/127671 Canada Ltd./C84582 dated October 11, 1984.

6.570 RC84591/C4.4225.3(1)(b)/Leitch Transport Ltd./C84583 dated October 11, 1984.

6.571 RC84592/C4.1433.3(1)(b)/Upper Lakes Shipping Ltd./C84584 dated October 11, 1984.

6.572 RC84593/C4.1282.3(1)(b)-2/Southland Royalty Company/C84585 dated October 11, 1984.

6.573 RC84594/C4.4226.3(1)(b)/Canadian McMoRan Oil & Gas Corp./C84586 dated October 11, 1984.

6.574 RC84595/C4.4227.3(1)(b)/Khazana Resources Inc./C84587 dated October 11, 1984.

6.575 RC84596/C4.4228.3(1)(b)/Khazana Resources Inc. Limited Partnership 1984/C84588 dated October 11, 1984.

6.576 RC84597/C4.4229.3(1)(b)/Perma Energy Ltd./C84589 dated October 11, 1984.

6.577 RC84598/C4.4230.3(1)(b)/Texas International Company/C84590 dated October 11, 1984.

6.578 RC84599/C4.4231.3(1)(b)/Coseka Industries Ltd./C84591 dated October 11, 1984.

6.579 RC84600/C4.1353.3(1)(b)/Wrangler Resources Ltd./C84592 dated October 11, 1984.

6.580 RC84601/C4.4232.3(1)(b)/Bruce W. Watson/C84593 dated October 11, 1984.

6.581 RC84602/C4.4233.3(1)(b)/Sonnet Petroleums Ltd./C84594 dated October 11, 1984.

6.582 RC84603/C4.4234.3(1)(b)/Bland Resources Ltd./C84595 dated October 11, 1984.

6.583 RC84604/C4.4235.3(1)(b)/Duane E. Wikant/C84596 dated October 11, 1984.

6.584 RC84605/C4.4236.3(1)(b)/Juggernaut Resources Ltd./C84597 dated October 19, 1984.

6.585 RC84606/C4.4237.3(1)(b)/D'Eldona Resources Ltd./C84598 dated October 19, 1984.

APPENDIX 1

6.586	RC84607/C4.4239.3(1)(b)/Canadian General Investments Limited/C84599 dated October 19, 1984.
6.587	RC84609/C4.4242.3(1)(b)/Eracotta Resources Ltd./C84601 dated October 25, 1984.
6.588	RC84610/C4.4243.3(1)(b)/Eravista Resources Ltd./C84602 dated October 25, 1984.
6.589	RC84611/C4.4244.3(1)(b)/Dot Energy Ltd./C84603 dated October 25, 1984.
6.590	RC84614/C4.4245.3(1)(b)/Sulbath Ventures/C84606 dated October 25, 1984.
6.591	RC84615/C4.4246.3(1)(b)/312784 Alberta Ltd./C84607 dated October 25, 1984.
6.592	RC84616/C4.4247.3(1)(b)/Donald Colin Edie/C84608 dated October 25, 1984.
6.593	RC84617/C4.4248.3(1)(b)/Ralph William Edie/C84609 dated October 25, 1984.
6.594	RC84619/C4.1427.3(1)(b)/Wintershall Oil of Canada Ltd./C84611 dated October 25, 1984.
6.595	RC84620/C4.4250.3(1)(b)/134437 Canada Ltd./C84612 dated October 25, 1984.
6.596	RC84621/C4.4251.3(1)(b)/William J. Wylie/C84613 dated October 25, 1984.
6.597	RC84622/C4.4252.3(1)(b)/Kerriemuir Resources Ltd./C84614 dated October 25, 1984.
6.598	RC84623/C4.4253.3(1)(b)/317082 Alberta Ltd./C84615 dated October 25, 1984.
6.599	RC84624/C4.2198.3(1)(b)-2/Caribe Petroleums Inc./C84616 dated October 25, 1984.
6.600	RC84626/C4.4254.3(1)(b)/Consolidated Ascot Petroleum Corporation Ltd./C84620 dated November 1, 1984.
6.601	RC84627/C4.4255.3(1)(b)/Wishart Petroleum Corporation/C84621 dated November 1, 1984.
6.602	RC84628/C4.4256.3(1)(b)/Bradley Resources Corporation/C84622 dated November 1, 1984.
6.603	RC84629/C4.4257.3(1)(b)/New Dome Oils Inc./C84623 dated November 1, 1984 was rescinded by C84751 dated December 13, 1984.
6.604	RC84630/C4.4258.3(1)(b)/289807 Alberta Ltd./C84624 dated November 1, 1984.
6.605	RC84631/C4.4259.3(1)(b)/Quinterra Resources Inc./C84625 dated November 1, 1984.
6.606	RC84632/C4.4260.3(1)(b)/304231 Alberta Ltd./C84626 dated November 1, 1984.
6.607	RC84634/C4.4262.3(1)(b)/Columbia Gas Development of Canada Ltd./C84627 dated November 1, 1984.
6.608	RC84635/C4.4263.3(1)(b)/Consolidated Oil & Gas Canada Ltd./C84628 dated November 1, 1984.
6.609	RC84636/C4.1156.3(1)(b)/Oriole Energy Eastern Ltd./C84629 dated November 1, 1984.
6.610	RC84637/C4.4265.3(1)(b)/Godfrey E. Thomas/C84630 dated November 1, 1984.
6.611	RC84639/C4.4264.3(1)(b)/Centipede Resources/C84632 dated November 8, 1984.
6.612	RC84640/C4.4266.3(1)(b)/Consolidated Cima Resources Limited/C84633 dated November 8, 1984.
6.613	RC84641/C4.2293.3(1)(b)-2/Epoch Capital Corporation/C84634 dated November 8, 1984.
6.614	RC84642/C4.2016.3(1)(b)-2/Genesis Resources Ltd./C84635 dated November 8, 1984.
6.615	RC84643/C4.1702.3(1)(b)-2/Penn West Petroleum Ltd./C84636 dated November 8, 1984.
6.616	RC84644/C4.1379.3(1)(b)/Quintana Properties, Inc./C84637 dated November 8, 1984.
6.617	RC84645/C4.4268.3(1)(b)/Bobby Burns Petroleum (1977) Ltd./C84638 dated November 8, 1984.
6.618	RC84646/C4.4269.3(1)(b)/Ren-Zed Oil Company/C84639 dated November 8, 1984.
6.619	RC84647/C4.4270.3(1)(b)/Soquip Utah, Inc./C84640 dated November 8, 1984.
6.620	RC84648/C4.4271.3(1)(b)/302472 Alberta Ltd./C84641 dated November 8, 1984.
6.621	RC84649/C4.4272.3(1)(b)/305438 Alberta Ltd./C84642 dated November 8, 1984.
6.622	RC84650/C4.4273.3(1)(b)/305539 Alberta Ltd./C84643 dated November 8, 1984.
6.623	RC84651/C4.4267.3(1)(b)/Cytric Holdings Inc./C84644 dated November 15, 1984.
6.624	RC84652/C4.4274.3(1)(b)/311769 Alberta Ltd./C84645 dated November 15, 1984.
6.625	RC84653/C4.4275.3(1)(b)/258260 Alberta Ltd./C84646 dated November 15, 1984.
6.626	RC84655/C4.4276.3(1)(b)/OSEC Petroleum Canada Limited/C84648 dated November 15, 1984.
6.627	RC84656/C4.4277.3(1)(b)/Brenda Mines Ltd./C84649 dated November 15, 1984.
6.628	RC84657/C4.4278.3(1)(b)/Pearson Resources Ltd./C84650 dated November 15, 1984.
6.629	RC84658/C4.4279.3(1)(b)/Keemoil Limited/C84651 dated November 15, 1984.
6.630	RC84659/C4.4280.3(1)(b)/Locke Asset Management Ltd./C84652 dated November 15, 1984.
6.631	RC84660/C4.4281.3(1)(b)/319334 Alberta Ltd./C84653 dated November 15, 1984.
6.632	RC84661/C4.4282.3(1)(b)/319335 Alberta Ltd./C84654 dated November 15, 1984.
6.633	RC84662/C4.4283.3(1)(b)/319336 Alberta Ltd./C84655 dated November 15, 1984.
6.634	RC84663/C4.4284.3(1)(b)/319337 Alberta Ltd./C84656 dated November 15, 1984.
6.635	RC84664/C4.4285.3(1)(b)/319338 Alberta Ltd./C84657 dated November 15, 1984.
6.636	RC84665/C4.4286.3(1)(b)/319339 Alberta Ltd./C84658 dated November 15, 1984.
6.637	RC84666/C4.4287.3(1)(b)/319341 Alberta Ltd./C84659 dated November 15, 1984.
6.638	RC84667/C4.4288.3(1)(b)/319342 Alberta Ltd./C84660 dated November 15, 1984.
6.639	RC84668/C4.4289.3(1)(b)/319349 Alberta Ltd./C84661 dated November 15, 1984.
6.640	RC84669/C4.4290.3(1)(b)/319350 Alberta Ltd./C84662 dated November 15, 1984.

6.641 RC84670/C4.4291.3(1)(b)/319351 Alberta Ltd./C84663 dated November 15, 1984.

6.642 RC84671/C4.4292.3(1)(b)/319352 Alberta Ltd./C84664 dated November 15, 1984.

6.643 RC84672/C4.4293.3(1)(b)/319353 Alberta Ltd./C84665 dated November 15, 1984.

6.644 RC84673/C4.4294.3(1)(b)/319354 Alberta Ltd./C84666 dated November 15, 1984.

6.645 RC84674/C4.4295.3(1)(b)/319355 Alberta Ltd./C84667 dated November 15, 1984.

6.646 RC84675/C4.691.3(1)(b)/Grand Prix Natural Gas Company Ltd./C84668 dated November 15, 1984.

6.647 RC84677/C4.4262.3(1)(b)/280984 Alberta Ltd./C84669 dated November 22, 1984.

6.648 RC84678/C4.4296.3(1)(b)/127532 Canada Ltd./C84670 dated November 22, 1984.

6.649 RC84679/C4.4297.3(1)(b)/Cove Petroleum Corporation/C84671 dated November 22, 1984.

6.650 RC84680/C4.4298.3(1)(b)/R.M.H. Industries Ltd./C84672 dated November 22, 1984.

6.651 RC84681/C4.4299.3(1)(b)/Palcor Resources Ltd./C84673 dated November 22, 1984.

6.652 RC84682/C4.4300.3(1)(b)/Transco Canada Corporation/C84674 dated November 22, 1984.

6.653 RC84683/C4.4301.3(1)(b)/UltraPete Resources Ltd./C84675 dated November 22, 1984.

6.654 RC84684/C4.4302.3(1)(b)/Ramarro Resources Ltd./C84676 dated November 22, 1984.

6.655 RC84685/C4.4303.3(1)(b)/Arthur Hironaka/C84677 dated November 22, 1984.

6.656 RC84686/C4.4304.3(1)(b)/David Craig/C84678 dated November 22, 1984.

6.657 RC84687/C4.4305.3(1)(b)/George Isfan/C84679 dated November 22, 1984.

6.658 RC84688/C4.4306.3(1)(b)/Pirie Resource Management Limited/C84680 dated November 22, 1984.

6.659 RC84689/C4.4307.3(1)(b)/285617 Alberta Ltd./C84681 dated November 22, 1984.

6.660 RC84690/C4.4308.3(1)(b)/304013 Alberta Ltd./C84682 dated November 22, 1984.

6.661 RC84691/C4.4309.3(1)(b)/317916 Alberta Ltd./C84683 dated November 22, 1984.

6.662 RC84692/C4.4310.3(1)(b)/Glen Ridge Exploration Ltd./C84684 dated November 22, 1984.

6.663 RC84693/C4.4311.3(1)(b)/Caldwell Oil & Gas Ltd./C84685 dated November 22, 1984.

6.664 RC84694/C4.4312.3(1)(b)/Ender Petroleum Ltd./C84686 dated November 22, 1984.

6.665 RC84695/C4.4313.3(1)(b)/Kenosee Petroleums Ltd./C84687 dated November 22, 1984.

6.666 RC84696/C4.4314.3(1)(b)/Brock Petroleum Corporation/C84688 dated November 29, 1984.

6.667 RC84698/C4.990.3(1)(b)/Berry Gas Company/C84690 dated November 29, 1984.

6.668 RC84699/C4.965.3(1)(b)/Petrodyne Ltd./C84691 dated November 29, 1984.

6.669 RC84700/C4.794.3(1)(b)-2/Paloma Petroleum Ltd./C84692 dated November 29, 1984.

6.670 RC84701/C4.4316.3(1)(b)/Riva Oil & Gas Ltd./C84693 dated November 29, 1984.

6.671 RC84702/C4.4317.3(1)(b)/Serendipity Resources Ltd./C84694 dated November 29, 1984.

6.672 RC84703/C4.4318.3(1)(b)/Reidy International, Inc./C84695 dated November 29, 1984.

6.673 RC84704/C4.4319.3(1)(b)/Kingshield Corporation/C84696 dated November 29, 1984.

6.674 RC84705/C4.4320.3(1)(b)/Glen A. Milne/C84697 dated November 29, 1984.

6.675 RC84706/C4.4053.3(1)(b)/Operating Technical Process Management Ltd./C84698 dated November 29, 1984.

6.676 RC84707/C4.4321.3(1)(b)/310587 Alberta Limited/C84699 dated November 29, 1984.

6.677 RC84708/C4.4322.3(1)(b)/New Brunswick Oilfields, Limited/C84700 dated November 29, 1984.

6.678 RC84709/C4.4325.3(1)(b)/Bridges Energy Resources Ltd./C84701 dated November 29, 1984.

6.679 RC84710/C4.4327.3(1)(b)/Beaver Oil & Gas Ltd./C84703 dated December 6, 1984.

6.680 RC84711/C4.4328.3(1)(b)/Centennial Petroleum Company Ltd./C84704 dated December 6, 1984.

6.681 RC84712/C4.4329.3(1)(b)/K-Tel International Ltd./C84705 dated December 6, 1984.

6.682 RC84713/C4.4330.3(1)(b)/K-Tel International GmbH/C84706 dated December 6, 1984.

6.683 RC84714/C4.4331.3(1)(b)/Checker Exploration Ltd./C84707 dated December 6, 1984.

6.684 RC84715/C4.4332.2(1)(b)/J. Patrick Stopa Professional Corporation/C84708 dated December 6, 1984.

6.685 RC84716/C4.4333.3(1)(b)/M.J. Major Professional Corporation/C84709 dated December 6, 1984.

6.686 RC84717/C4.4334.3(1)(b)/Maj-Car Management & Investments Ltd./C84710 dated December 6, 1984.

6.687 RC84718/C4.4335.3(1)(b)/P.J. Caron Professional Corporation/C84711 dated December 6, 1984.

6.688 RC84719/C4.4336.3(1)(b)/Sharata Resources Limited/C84712 dated December 6, 1984.

6.689 RC84720/C4.4337.3(1)(b)/Synerg Resources Ltd./C84713 dated December 6, 1984.

6.690 RC84721/C4.4338.3(1)(b)/W.J. Major Professional Corporation/C84714 dated December 6, 1984.

6.691 RC84722/C4.4339.3(1)(b)/102431 Canada Inc./C84715 dated December 6, 1984.

6.692 RC84723/C4.4340.3(1)(b)/307302 Alberta Ltd./C84716 dated December 6, 1984.

6.693 RC84724/C4.4341.3(1)(b)/Majukabo Holdings Ltd./C84717 dated December 6, 1984.

6.694 RC84726/C4.4342.3(1)(b)/317559 Alberta Ltd./C84719 dated December 6, 1984.

6.695 RC84727/C4.4343.3(1)(b)/TBR Funds Management Ltd./C84720 dated December 6, 1984.

6.696 RC84729/C4.315.3(1)(b)/PanCanadian Petroleum Limited/C84724 dated December 13, 1984.

APPENDIX 1

6.697 RC84730/C4.798.3(1)(b)/PanCanadian Gas Products Ltd./C84725 dated December 13, 1984.

6.698 RC84731/C4.799.3(1)(b)/PanCanadian Kerrobert Pipeline Ltd./C84726 dated December 13, 1984.

6.699 RC84732/C4.4345.3(1)(b)/ICI Petroleum (Canada) Inc./C84727 dated December 13, 1984.

6.700 RC84733/C4.4346.3(1)(b)/Whistle Green Enterprises Ltd./C84728 dated December 13, 1984.

6.701 RC84734/C4.2497.3(1)(b)-2/Erskine Resources Limited/C84729 dated December 13, 1984.

6.702 RC84735/C4.1531.3(1)(b)-3/Cochrane Oil & Gas Ltd./C84730 dated December 13, 1984.

6.703 RC84736/C4.1201.3(1)(b)-2/Sundance Oil Company/C84731 dated December 13, 1984.

6.704 RC84737/C4.4354.3(1)(b)/Bramalea Limited/C84732 dated December 10, 1984.

6.705 RC84738/C4.4347.3(1)(b)/137088 Canada Inc./C84733 dated December 13, 1984.

6.706 RC84739/C4.4348.3(1)(b)/137089 Canada Inc./C84734 dated December 13, 1984.

6.707 RC84740/C4.4349.3(1)(b)/137090 Canada Inc./C84735 dated December 13, 1984.

6.708 RC84741/C4.4350.3(1)(b)/137091 Canada Inc./C84736 dated December 13, 1984.

6.709 RC84742/C4.4351.3(1)(b)/137092 Canada Inc./C84737 dated December 13, 1984.

6.710 RC84743/C4.4352.3(1)(b)/Alan Chapple Consultants Limited/C84738 dated December 13, 1984.

6.711 RC84744/C4.4353.3(1)(b)/Alan Chapple/C84739 dated December 13, 1984.

6.712 RC84745/C4.4355.3(1)(b)/Novatel Communications Ltd./C84740 dated December 13, 1984.

6.713 RC34746/C4.4344.3(1)(b)/Canadian Enterprise Gas Products Ltd./C84741 dated December 13, 1984.

6.714 RC84747/C4.4356.3(1)(b)/Liberty I Limited Partnership/C84742 dated December 13, 1984.

6.715 RC84748/C4.4357.3(1)(b)/Liberty II Limited Partnership/C84743 dated December 13, 1984.

6.716 RC84749/C4.4358.3(1)(b)/Arroyo Exploration Limited/C84744 dated December 13, 1984.

6.717 RC84750/C4.4359.3(1)(b)/Jenny Choboter/C84745 dated December 13, 1984.

6.718 RC84751/C4.4360.3(1)(b)/Cam Hardy/C84746 dated December 13, 1984.

6.719 RC84752/C4.4361.3(1)(b)/Northwest Pipe & Supply Company/C84747 dated December 13, 1984.

6.720 RC84753/C4.4362.3(1)(b)/Sienna Exploration & Development Program 81-82/C84748 dated December 13, 1984.

6.721 RC84754/C4.4363.3(1)(b)/Ving Woo/C84749 dated December 13, 1984.

6.722 RC84755/C4.4364.3(1)(b)/Riva Oil & Gas 1977-1 Exploration Partnership/C84750 dated December 13, 1984.

6.723 RC84756/C4.4365.3(1)(b)/Lima Oil & Gas Consulting Ltd./C84752 dated December 20, 1984.

6.724 RC84757/C4.4366.3(1)(b)/Opinac Investments Limited/C84753 dated December 20, 1984.

6.725 RC84758/C4.4367.3(1)(b)/Opinac Energy Limited/C84754 dated December 20, 1984.

6.726 RC84759/C4.4368.3(1)(b)/Caragh Investments Limited/C84755 dated December 20, 1984.

6.727 RC84760/C4.4369.3(1)(b)/305181 Alberta Ltd./C84756 dated December 20, 1984.

6.728 RC84761/C4.4370.3(1)(b)/133163 Canada Inc./C84757 dated December 20, 1984.

6.729 RC84762/C4.4371.3(1)(b)/Georex S.A./C84758 dated December 20, 1984.

6.730 RC84763/C4.4372.3(1)(b)/Societe Petroliere de Technique et d'Investissement/C84759 dated December 20, 1984.

6.731 RC84764/C4.4373.3(1)(b)/Texaco International Financial Corporation/C84760 dated December 20, 1984.

6.732 RC84765/C4.4374.3(1)(b)/115962 Canada Inc./C84761 dated December 20, 1984.

6.733 RC84767/C4.2061.3(1)(b)/Westmin Resources Limited/C84763 dated December 20, 1984.

6.734 RC84768/C4.4375.3(1)(b)/Westmark Holdings Ltd./C84764 dated December 20, 1984.

6.735 RC84769/C4.4376.3(1)(b)/M. Rodney Gerla/C84765 dated December 20, 1984.

6.736 RC84770/C4.4378.3(1)(b)/319236 Alberta Ltd./C84766 dated December 20, 1984.

6.737 RC84771/C4.4379.3(1)(b)/Westair Resources Ltd./C84767 dated December 20, 1984.

6.738 RC84772/C4.4380.3(1)(b)/West Delta Resources Ltd./C84768 dated December 20, 1984.

6.739 RC84773/C4.4381.3(1)(b)/Mitchell Energy Corporation/C84769 dated December 20, 1984.

6.740 RC84774/C4.581.3(1)(b)/Canadian-American Resources Fund Limited Partnership 1972 – 3/C84770 dated December 20, 1984.

6.741 RC84775/C4.1054.3(1)(b)/Can-Am Drilling Programs Limited Partnership 1978-3/C84771 dated December 20, 1984.

6.742 RC84776/C4.581.3(1)(b)/Canadian-American Resources Fund Limited Partnership 1974-3/C84772 dated December 20, 1984.

6.743 RC84777/C4.1054.3(1)(b)/Can-Am Drilling Programs Limited Partnership 1976-1/C84773 dated December 20, 1984.

6.744 RC84778/C4.1054.3(1)(b)/Can-Am Drilling Programs Limited Partnership 1977-2/C84774 dated December 20, 1984.

6.745 RC84779/C4.1054.3(1)(b)/Can-Am Drilling Programs Limited Partnership 1978-1/C84775 dated December 20, 1984.

6.746 RC84780/C4.4382.3(1)(b)/S.E.G.G. Ventures Inc./C84776 dated December 20, 1984.

6.747 RC84781/C4.4383.3(1)(b)/R.J.B. Limited Partnership/C84777 dated December 20, 1984.

6.748 RC84782/C4.4384.3(1)(b)/Allheart Resources Inc./C84778 dated December 20, 1984.

6.749 RC84783/C4.4385.3(1)(b)/A & B Resources Ltd./C84779 dated December 20, 1984.

6.750 RC84784/C4.4386.3(1)(b)/Craigmount Energy Partnership 1981/C84780 dated December 20, 1984.

6.751 RC84785/C4.4387.3(1)(b)/Claremount Energy Partnership 1982/C84781 dated December 20, 1984.

6.752 RC84786/C4.4388.3(1)(b)/Craigmount-Agincourt Energy Partnership 1980 (2nd Programme) No. 1/C84782 dated December 20, 1984.

6.753 RC84787/C4.4389.3(1)(b)/Craigmount-Agincourt Energy Partnership 1980 (2nd Programme) No. 2/C84783 dated December 20, 1984.

6.754 RC84788/C4.4390.3(1)(b)/Craigmount-Agincourt Energy Partnership 1980 (2nd Programme) No. 3/C84784 dated December 20, 1984.

6.755 RC84789/C4.4391.3(1)(b)/Craigmount-Agincourt Energy Partnership 1980 (2nd Programme) No. 4/C84785 dated December 20, 1984.

6.756 RC84790/C4.4392.3(1)(b)/Craigmount-Agincourt Energy Partnership 1980 (2nd Programme) No. 5/C84786 dated December 20, 1984.

6.757 RC84792/C4.4393.3(1)(b)/K-Tel Petroleum Ltd./C84788 dated December 20, 1984.

6.758 RC84793/C4.4394.3(1)(b)/Dearn Investments Ltd./C84789 dated December 20, 1984.

6.759 RC84794/C4.4395.3(1)(b)/Sennol Resources Limited/C84790 dated December 20, 1984.

6.760 RC84795/C4.4396.3(1)(b)/Trumpeter Resources Ltd./C84791 dated December 20, 1984.

6.761 RC84796/C4.4397.3(1)(b)/North American Life Assurance Company/C84792 dated December 20, 1984.

6.762 RC84797/C4.4398.3(1)(b)/319207 Alberta Ltd./C84793 dated December 20, 1984.

6.763 RC84798/C4.4399.3(1)(b)/NS Oil Co. Limited Partnership/C84794 dated December 20, 1984.

6.764 RC84799/C4.4400.3(1)(b)/Pioneer Energy Resources Limited/C84795 dated December 20, 1984.

6.765 RC84800/C4.4401.3(1)(b)/Canadian Corporate Management Company Limited/C84796 dated December 20, 1984.

6.766 RC84801/C4.4403.3(1)(b)/320764 Alberta Ltd./C84797 dated December 20, 1984.

6.767 RC84802/C4.1340.3(1)(b)/Glenn F. Bird/C84798 dated December 20, 1984.

SECTION 6B:

Applications for declarations that certain provisions of the Gas Utilities Act and the Public Utilities Board Act do not apply in respect of the applicant. These applications were approved unless otherwise noted.

Data reported in order of registration number.

ITEM NUMBER **(REGISTRATION NUMBER/FILE NUMBER/ APPLICANT/REFERENCE)**

There were no applications in this category before the Board in 1984.

SECTION 6C:

Applications for a declaration that, for the purposes of a certain transaction, the provisions of either or both of Sections 91(1)(e) and 91(1)(h) of the Public Utilities Board Act and either or both of Sections 25(1)(e) and 25(1)(h) of the Gas Utilities Act do not apply to any person issuing stocks or bonds or selling or disposing of property, franchises, privileges or rights, the issue a sale or disposition of which is the subject of the transaction. These applications were approved unless otherwise noted.

Data reported in order of registration number.

ITEM NUMBER **(REGISTRATION NUMBER/FILE NUMBER/ APPLICANT/REFERENCE)**

6.768 RC84015/C4.3762.3(1)(c)/Nimus Resources Ltd. on behalf of the Shareholders of Nimus Resources Ltd./C84012 dated January 12, 1984.

6.769 RC84101/C4.3838.3(1)(c)/Viking Exploration Ltd. on behalf of all the Shareholders of Viking Exploration Ltd./C84100 dated February 23, 1984.

6.770 RC84107/C4.842.3(1)(c)/The Royal Bank of Canada/C84106 dated February 23, 1984.

6.771 RC84108/C4.842.3(1)(c)/The Royal Bank of Canada/C84107 dated February 23, 1984.

6.772 RC84109/C4.3842.3(1)(c)/Royal Bank Venture Capital Limited/C84149 dated March 1, 1984.

6.773 RC84185/C4.3909.3(1)(c)/Cochrane Resources Ltd. on behalf of the Limited Partners of the Cochrane Oil & Gas Program 1979/C84186 dated March 22, 1984.

6.774 RC84209/C4.22.3(1)(c)-2/Cold Lake Transmission Limited/C84210 dated April 5, 1984.

6.775 RC84210/C4.3928.3(1)(c)/BP Exploration Canada Limited/C84211 dated April 12, 1984.

6.776 RC84223/C4.3928.3(1)(c)-2/BP Exploration Canada Limited/C84223 dated April 19, 1984.

6.777 RC84289/C4.3996.3(1)(c)/Sienna Resources Limited on behalf of the Limited Partners of Sienna Exploration & Development Program 81-82/C84285 dated May 24, 1984.

6.778 RC84313/C4.4021.3(1)(c)/Northland Bank/C84309 dated May 30, 1984.

6.779 RC84334/C4.4016.3(1)(c)/Canadian Commercial Bank/C84330 dated May 30, 1984.

6.780 RC84368/C4.3391.3(1)(c)/Sceptre Resources Limited on behalf of the Limited Partners of the Sceptre 1980-81 Exploration Partnership/C84364 dated June 14, 1984 amending C83567.

6.781 RC84383/C4.4057.3(1)(c)/Gane Energy Corporation Ltd. on behalf of the Limited Partners of the Gane Energy 1983 Program/C84379 dated June 14, 1984.

6.782 RC84440/C4.4095.3(1)(c)/ATCO Utilities Holdings Ltd./C84434 dated June 28, 1984.

6.783 RC84452/C4.4116.3(1)(c)/204114 Alberta Ltd. on behalf of the Limited Partners of Cherokee Energy '80 Program/C84446 dated July 5, 1984.

6.784 RC84453/C4.4117.3(1)(c)/204114 Alberta Ltd. on behalf of the Limited Partners of Cherokee Energy '81 Program/C84447 dated July 5, 1984.

6.785 RC84480/C4.4142.3(1)(c)/Four Way Resources Ltd. on behalf of the Limited Partners of the Killucan-Four Way 81-82 Program/C84473 dated July 19, 1984.

6.786 RC84534/C4.1427.3(1)(c)/Wintershall Oil of Canada Ltd./C84524 dated August 23, 1984 amending Board Order C79092.

6.787 RC84539/C4.4188.3(1)(c)/Rupertsland Resources Co. Ltd. on behalf of the Joint Venturers of the Rupertsland Joint Venture/C84529 dated August 23, 1984.

6.788 RC84608/C4.4240.3(1)(c)/Skywest Resources Corp. on behalf of the Participants of Rutherford as defined in the Application/C84600 dated October 19, 1984.

6.789 RC84612/C4.4241.3(1)(c)/Deloitte Haskins & Sells Limited, as Receiver and Manager of all the undertaking, property and assets of Blake Resources Ltd./C84604 dated October 25, 1984.

6.790 RC84613/C4.842.3(1)(c)-3/The Clarkson Company Limited, as agent, pursuant to Section 177 of The Bank Act (Canada), for The Royal Bank of Canada/C84605 dated October 25, 1984.

6.791 RC84618/C4.4249.3(1)(c)/Citibank Leasing Canada Limited/C84610 dated October 25, 1984.

6.792 RC84625/C4.1430.3(1)(c)-4/Bonanza Oil & Gas Ltd./C84619 dated October 25, 1984.

6.793 RC84638/C4.4261.3(1)(c)/North Canadian Oils Limited on behalf of Douglas Caldwell, George S. Mann, Bruce M. Westwood, A. Galbraith, Hy Isenbaum, V. Edward Daughney, William Zelikovitz, Samuel Sarick Limited and Daniel Stone, investors in a Joint Venture Agreement effective as of October 19, 1979/C84631 dated November 1, 1984.

6.794 RC84654/C4.23.3(1)(c)/Canadian-Montana Gas Company Limited/C84647 dated November 15, 1984.

6.795 RC84697/C4.4315.3(1)(c)/Cochrane Oil & Gas Ltd. on behalf of the Limited Partners of the Cochrane Exploration Program '82/C84689 dated November 29, 1984.

6.796 RC84725/C4.4241.3(1)(c)-2/Deloitte Haskins & Sells Limited, as Receiver and Manager of all the undertaking, property and assets of Blake Resources Ltd./C84718 dated December 6, 1984.

6.797 RC84766/C4.4241.3(1)(c)-3/Deloitte Haskins & Sells Limited, as Receiver and Manager of all the undertaking, property and assets of Blake Resources Ltd./C84762 dated December 20, 1984.

6.798 RC84791/C4.842.3(1)(c)-4/The Royal Bank of Canada/C84787 dated December 20, 1984.

SECTION 6D: Applications for approval to issue shares, stocks, or bonds payable in more than one year from the date of issue. These applications were approved unless otherwise noted.

Data reported in order of registration number.

ITEM NUMBER	(REGISTRATION NUMBER/FILE NUMBER/ APPLICANT/REFERENCE)
6.799	RC84572/C3.548.70.1(1)(c)/Westmin Resources Limited/C84562 dated September 20, 1984.

SECTION 6E: Applications for approval to sell, lease, mortgage, merge or consolidate property, franchises, privileges or rights. These applications were approved unless otherwise noted.

Data reported in order of registration number.

ITEM NUMBER	(REGISTRATION NUMBER/FILE NUMBER/ APPLICANT/REFERENCE)
6.800	RC84566/C4.878.24(1)(g)-3/Suncor Inc./C84558 dated September 20, 1984.

SECTION 6F: Other Matters.

Data reported in order of registration number.

ITEM NUMBER	APPLICATION PARTICULARS (a) REGISTRATION NUMBER/FILE NUMBER/ REGULATED ENTITY (b) SUBJECT MATTER (c) DISPOSITION/REFERENCE
6.801	(a) RE81116/E4.848.6-3/Saratoga Processing Company Limited (b) For an Order fixing the rates, tolls and charges for the processing of gas in the Coleman Gas Plant, near Coleman, Alberta (c) In process at year-end.

SECTION 7: MUNICIPALITIES

SECTION 7A: Applications under the Municipal Government Act, by municipalities for approval to enter into supply and special franchise agreements or renewals or alternations thereof with owners of utilities. Where agreements incorporate provisions whereby the municipality agrees to accept a percentage of the gross revenue of the franchise holder in lieu of taxing the special franchise and property of the holder used in the exercise of the franchise pursuant to the Municipal Taxation Act, the amount of such percentage is reflected.

Data reported in groups arranged alphabetically according to the name of the regulated utility to which the application refers, and within each group are arranged in order of registration number.

ITEM NUMBER	APPLICATION PARTICULARS (a) REGISTRATION NUMBER/FILE NUMBER/ APPLICANT (b) SUBJECT MATTER (c) DISPOSITION/REFERENCE
7.01	(a) RE84028/E6.156.3/Village of Andrew (b) For approval to renew an electric power supply contract, and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Alberta Power Limited/Escalating

(c) Approved/E84071 dated May 17, 1984.

7.02 (a) RC84633/E6.302.4/Village of Torrington

(b) For approval to renew a gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Canadian Western Natural Gas Company Limited/5%

(c) Approved/C84723 dated December 13, 1984.

7.03 (a) RC84676/E6.252.4/Village of Linden

(b) For approval to renew a gas franchise agreement/Canadian Western Natural Gas Company Limited/5%

(c) In process at year-end.

7.04 (a) RC84728/E6.229.4/Village of Grassy Lake

(b) For approval to renew a gas franchise agreement/Canadian Western Natural Gas Company Limited/5%

(c) In process at year-end.

7.05 (a) RE83061/E6.105.4/Town of St. Paul

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/ICG Utilities (Plains-Western) Ltd./5.1%

(c) Approved/E84072 dated May 17, 1984.

7.06 (a) RE84027/E6.114.4/Town of Two Hills

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/ICG Utilities (Plains-Western) Ltd./5.1%

(c) Approved/E84073 dated May 17, 1984.

7.07 (a) RE84039/E6.315.4/Village of Willingdon

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/ICG Utilities (Plains-Western) Ltd./3.1%

(c) Approved/E84098 dated July 12, 1984.

7.08 (a) RE84045/E6.32.4/Town of Calmar

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years/ ICG Utilities (Plains-Western) Ltd.

(c) Approved/E84099 dated July 12, 1984.

7.09 (a) RE84054/E6.87.4/Town of Pincher Creek

(b) For approval to renew a gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/ICG Utilities (Plains-Western) Ltd./3.1%

(c) Approved/E84124 dated October 29, 1984.

7.10 (a) RE84067/E6.16.4/City of Leduc

(b) For approval to renew a gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/ICG Utilities (Plains-Western) Ltd./5.25%

(c) Approved/E84123 dated October 29, 1984.

7.11 (a) RE84069/E6.229.4/Summer Village of Mewatha Beach

(b) For approval to enter into a gas franchise agreement/ICG Utilities (Plains-Western) Ltd.

(c) In process at year-end.

7.12 (a) RE84080/E6.111.4/Town of Three Hills

(b) For approval to renew a gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/ICG Utilities (Plains-Western) Ltd./3.1%

(c) Approved/E84129 dated October 29, 1984.

7.13 (a) RE84046/E6.103.4/Town of Stettler

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/ICG Utilities (Plains-Western) Ltd./6%

(c) In process at year-end.

7.14 (a) RE84048/E6.61.4/Town of Hanna

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/ICG Utilities (Plains-Western) Ltd./3.1%

(c) In process at year-end.

7.15 (a) RE84084/E6.198.4/Summer Village of Crystal Springs

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years/ ICG Utilities (Plains-Western) Ltd.

(c) In process at year-end.

7.16 (a) RE84087/E6.469-7.4/Municipal District of Westlock No. 92 (for the Hamlet of Picardville and Area)

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years/ ICG Utilities (Plains-Western) Ltd.

(c) In process at year-end.

7.17 (a) RE84068/E6.121.4/Town of Wainwright

(b) For approval to enter into a natural gas supply contract/Inter-Provincial Gas Company (1964) Limited

(c) In process at year-end.

7.18 (a) RE83096/E6.15.7/City of Fort McMurray

(b) For approval to alter a transportation supply contract and to confer a special franchise/DIVERSIFIED Transportation Ltd.

(c) Approved/E84002 dated January 12, 1984.

7.19 (a) RE83094/E6.119.4/Town of Viking

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Northwestern Utilities Limited/5.25%

(c) Approved/E84010 dated January 19, 1984.

7.20 (a) RE83103/E6.8.4/City of Grande Prairie

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Northwestern Utilities Limited/8.9%

(c) Approved/E84008 dated January 19, 1984.

7.21 (a) RE83105/E6.286.4/Village of Ryley

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Northwestern Utilities Limited/5.25%

(c) Approved/E84009 dated January 19, 1984.

7.22 (a) RE83106/E6.237.4/Village of Holden

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Northwestern Utilities Limited/5.25%

(c) Approved/E84007 dated January 19, 1984.

7.23 (a) RE83115/E6.77.4/Town of McLennan

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Northwestern Utilities Limited/5.25%

(c) Approved/E84054 dated March 22, 1984.

7.24 (a) RE83125/E6.165.4/Village of Berwyn

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Northwestern Utilities Limited/5.26%

(c) Approved/E84053 dated March 22, 1984.

7.25 (a) RE84005/E6.123.4/Town of Whitecourt

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Northwestern Utilities Limited/5.26%

(c) Approved/E84104 dated October 2, 1984.

7.26 (a) RE84024/E6.136.4/Town of Hines Creek

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Northwestern Utilities Limited/5.25%

(c) Approved/E84102 dated July 12, 1984.

7.27 (a) RE84032/E6.236.4/Town of Grimshaw

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Northwestern Utilities Limited/11.11%

(c) Approved/E84101 dated July 12, 1984.

7.28 (a) RE84035/E6.40.4/Town of Cold Lake

(b) For approval to renew a gas supply contract and to confer a special franchise for a period not in excess of 10 years and to enter into a revenue tax agreement/Northwestern Utilities Limited/5.26%

(c) Approved/E84135 dated November 8, 1984.

7.29 (a) RE84049/E6.13 4/City of Wetaskiwin

(b) For approval to renew a gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Northwestern Utilities Limited/8.27%

(c) Approved/E84136 dated November 8, 1984.

7.30 (a) RE84053/E6.85.4/Town of Peace River

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Northwestern Utilities Limited/6.38%

(c) Approved/E84103 dated December 20, 1984.

7.31 (a) RE84060/E6.80.4/Town of Mundare

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to enter into a revenue tax agreement/Northwestern Utilities Limited/5%

(c) Approved/E84122 dated October 2, 1984.

7.32 (a) RE84097/E6.257.4/Village of Mannville

(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years and to renew a revenue tax agreement/Northwestern Utilities Limited/5.26%

(c) In process at year-end.

7.33 (a) RE84078/E6.471.4/Municipal District of Willow Creek No. 28

(b) For approval to enter into a natural gas supply contract and to confer a special franchise for a period not in excess of 20 years/Summerview Gas Co-op

(c) In process at year-end.

7.34 (a) RE83037/E6.9.3/City of Lethbridge

(b) For approval of an amendment to a supply agreement/TransAlta Utilities Corporation

(c) Withdrawn/June 29, 1984.

7.35 (a) RC83672/C6.282.3/Village of Rosemary

(b) An amendment to Order C83785 to correct the By-law number

(c) Approved/C84581 dated October 4, 1984.

7.36 (a) RC83719/E6.289.3/Village of Seba Beach

(b) For approval to renew an electric power supply contract and to confer a special franchise for a period not in excess of 10 years/TransAlta Utilities Corporation

(c) Approved/C84014 dated January 12, 1984.

7.37 (a) RC84257/E6.68.3/Town of Irvine

(b) For approval to renew an electric power supply contract and to confer a special franchise for a period not in excess of 10 years/TransAlta Utilities Corporation

(c) In process at year-end.

7.38 (a) RC84390/E6.79.3/Town of Morinville

(b) For approval to renew an electric power supply contract and to confer a special franchise for a period not in excess of 10 years/TransAlta Utilities Corporation

(c) Approved/C84721 dated December 6, 1984.

7.39 (a) RC84391/E6.48.3/Town of Edson

(b) For approval to renew an electric power supply contract and to confer a special franchise for a period not in excess of 10 years/TransAlta Utilities Corporation

(c) Approved/C84722 dated December 6, 1984.

7.40 (a) RC84495/E6.216.3/Village of Foremost

(b) For approval to renew an electric power supply contract and to confer a special franchise for a period not in excess of 10 years/TransAlta Utilities Corporation

(c) Approved/C84565 dated September 27, 1984.

7.41 (a) RE84090/E6.48.4/Town of Edson

(b) For approval to enter into a natural gas supply contract and to confer a special franchise for a period not in excess of 20 years and to enter into a revenue tax agreement/Yellowhead Gas Co-op Ltd./5.25%

(c) In process at year-end.

SECTION 7B: Applications under the Municipal Government Act, by municipalities for approval to enter into contracts or renewals thereof, providing for the supply of light, power, natural gas, artificial gas or water to the municipality for the use of the municipal public utility.

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ APPLICANT
ITEM NUMBER **(b) SUBJECT MATTER NUMBER**
(c) DISPOSITION/REFERENCE

7.42 (a) RE84008/E6.97.4/Town of Slave Lake
(b) For approval to enter into a natural gas supply contract Inter-Provincial Gas Company (1964) Limited
(c) Approved/E84046 dated March 1, 1984.

SECTION 7C: Applications under the Municipal Taxation Act, by municipalities for approval to enter into agreements with the holder of special franchises, whereby the municipality accepts payment of an amount equal to a fixed percentage of the gross revenue of the special franchise from the holder in lieu of taxing the special franchise and the property belonging to and used by the special franchise holder in the exercise of the franchise. The percentage of gross revenue payables is reflected.

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ APPLICANT
ITEM NUMBER **(b) SUBJECT MATTER NUMBER**
(c) DISPOSITION/REFERENCE

All applications in this category that were before the Board in 1984 were incorporated in the supply and special franchise agreements and are reported in Section 7A.

SECTION 7D: Applications under the Improvement Districts Act by the Minister of Municipal Affairs for approval to enter into contracts with utilities undertaking to provide street lighting in a hamlet situated in an improvement district, or with utilities to supply light, power, gas, natural gas, water or a sewerage system to persons resident in the improvement district or in any specified part or parts thereof.

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ APPLICANT
ITEM NUMBER **(b) SUBJECT MATTER**
(c) DISPOSITION/REFERENCE

7.43 (a) RE84071/E6.506-6.4/Minister of Municipal Affairs
(b) For approval to renew a natural gas supply contract and to confer a special franchise for a period not in excess of 10 years for the Hamlet of Rosedale/ICG Utilities (Plains-Western) Ltd.
(c) Approved/E84110 dated October 30, 1984.

SECTION 7E: Applications under the Municipal Government Act, by customers of municipally owned utilities appealing rates, tolls or charges of a municipally owned utility.

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ MUNICIPALITY
ITEM NUMBER **(b) SUBJECT MATTER**
(c) DISPOSITION/REFERENCE

7.44 (a) RE83076/E6.420.2/County of Smoky Lake Gas System
(b) Application by Mr. Don Stefaniuk for an Order or Orders of the Board varying, adjusting or disallowing the monthly service charge imposed by the County of Smoky Lake No. 13 for natural gas service to his lands and premises in the Bonnie Lake Resort Development
(c) Decision E84045 dated February 23, 1984 denied the application. The Board found that Stefaniuk was using natural gas at his premises pursuant to a Natural Gas Service contract which he signed with the County. The Board concluded the costs covered by the gas service charge related to the utility's operating costs, and not to the installation costs of the system. It was determined that the charge was not discriminatory, as it was imposed on all customers throughout the County. It was therefore concluded that this charge was being properly imposed on Stefaniuk.

7.45 (a) RE83079/E6.4.2 T.D. 1/City of Calgary Electric System
(b) Application dated September 19, 1983 by Mr. A.J. Katona pursuant to Section 291 of the Municipal Government Act concerning an alleged improperly imposed charge
(c) Withdrawn/June 12, 1984.

7.46 (a) RE83097/E6.420.2/County of Smoky Lake No. 13 Gas System
(b) Application by Mrs. O. Schenk for an Order or Orders of the Board varying, adjusting or disallowing the monthly service charge imposed by the County of Smoky Lake with respect to Lot 17, Block 1, Plan 8023098
(c) Withdrawn/March 2, 1984.

7.47 (a) RE83098/E6.420.2/County of Smoky Lake No. 13 Gas System
(b) Application by Mrs. Judith Heinrichs for an Order or Orders of the Board varying, adjusting or disallowing the monthly service charge imposed by the County of Smoky Lake No. 13 with respect to Lot 36, Block 1, Plan 7921626
(c) Withdrawn/February 24, 1984.

7.48 (a) RE83126/E6.420.2/County of Smoky Lake No. 13 Gas System
(b) Application by Morris and Joan Sniher for an Order or Orders of the Board varying, adjusting or disallowing the monthly service charge imposed by the County of Smoky Lake with respect to Lot 11, Block 1, Plan 8023098
(c) Withdrawn/March 1, 1984.

7.49 (a) RE84007/E6.420.2/County of Smoky Lake No. 13 Gas System
(b) Application by Horst Brenner petitioning for enforcement of Board Order E82108 against the County of Smoky Lake Gas System

(c) County advised Board by letter dated February 21, 1984 that it acknowledged its error and would comply with Order E82108.

7.50 (a) RE84098/E6.420.2/County of Smoky Lake No. 13 Gas System
(b) Application by Nick Verenka pursuant to Section 291 of the Municipal Government Act alleging an improperly imposed charge
(c) Applicant advised by letter of November 29, 1984 that matter involved the interpretation of a contract for service and that it should be resolved through the Courts.

7.51 (a) RE83100/E6.4.2 T.D. 2/City of Calgary Electric System
(b) Application by Mr. A. Hooghe pursuant to Section 291 of the Municipal Government Act
(c) Withdrawn/July 20, 1984.

7.52 (a) RE84100/E6.12.2/City of Red Deer
(b) Application by Harbob Developments Ltd. pursuant to Section 291 of the Municipal Government Act
(c) In process at year-end.

SECTION 7F: Applications by municipalities to the Board for approval or consent for actions other than those described in Sections 7A through 7E.

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ MUNICIPALITY
ITEM NUMBER **(b) SUBJECT MATTER**
(c) DISPOSITION/REFERENCE

There were no applications in this category before the Board in 1984.

SECTION 8: COMPLAINTS UNDER THE NOVA, AN ALBERTA CORPORATION ACT

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ REGULATED ENTITY
ITEM NUMBER **(b) SUBJECT MATTER**
(c) DISPOSITION/REFERENCE

There were no applications in this category before the Board in 1984.

SECTION 9: APPEALS UNDER THE NATURAL GAS PRICING AGREEMENT ACT

Data reported in order of registration number.

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ REGULATED ENTITY
ITEM NUMBER **(b) SUBJECT MATTER**
(c) DISPOSITION/REFERENCE

9.01 (a) RC80256/E4.707.88-5/Husky Oil Operations Ltd.
(b) Appeal from a determination of the Alberta Petroleum Marketing Commission (Sulphur revenue appeal)
(c) In abeyance at year-end pending further advice from Applicant.

9.02 (a) RC80415/E4.707.88-6/Husky Oil Operations Ltd.
(b) Appeal from a determination of the Alberta Petroleum Marketing Commission (Sulphur revenue appeal)
(c) In abeyance at year-end pending further advice from Applicant.

9.03 (a) RE81024/E4.2052.88-1/ICG Exploration Ltd.
(b) Appeal from a determination of the Alberta Petroleum Marketing Commission (Transportation charges)
(c) In abeyance at year-end pending further advice from Applicant.

9.04 (a) RE84062/E4.533.88-1/Canterra Energy Ltd.
(b) Appeal dated June 28, 1984 from Determination 84-12 (CNG) of the Alberta Petroleum Marketing Commission
(c) In process at year-end.

9.05 (a) RE84063/E4.533.88-2/Canterra Energy Ltd.
(b) Appeal dated June 28, 1984 from Determination 84-13 (CNG) of the Alberta Petroleum Marketing Commission
(c) In process at year-end.

9.06 (a) RE84115/E4.302.88-1/Amoco Canada Petroleum Company Ltd.
(b) Appeal dated November 29, 1984 from Determination 84-28 of the Alberta Petroleum Marketing Commission
(c) In process at year-end.

9.07 (a) RC84273/E4.2134.88-1/Cabre Explorations Ltd. and Petromark Minerals Ltd.
(b) Appeal dated May 9, 1984 from Determination 84-05 of the Alberta Petroleum Marketing Commission
(c) In process at year-end.

9.08 (a) RC84469/C4.1275.88-1/Signalta Resources Ltd.
(b) Appeal dated July 10, 1984 from Determination 84-15 of the Alberta Petroleum Marketing Commission
(c) In process at year-end.

SECTION 10: MILK PRICING

Data reported in order of registration number.

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ REGULATED ENTITY
ITEM NUMBER **(b) SUBJECT MATTER**
(c) DISPOSITION/REFERENCE

10.01 (a) RE83107/E8.4.11-6 (P.D.)/Palm Dairies Limited, Northern Alberta Dairy Pool Limited and Alpha Milk Company (the Applicants)
(b) For an Order to increase the minimum wholesale and minimum retail prices of fluid milk and fluid milk products
(c) On February 15, 1984, counsel for the Applicants requested a delay in the hearing of the application. The Board is awaiting further advice from the applicants on their intention to proceed. In process at year-end.

10.02 (a) RE84022/E8.4.4-3/Milk Producers Per Department of Agriculture, Production Economics Branch
(b) The Board proceeding on its own motion pursuant to Section 12 of the Dairy Board Act to increase the minimum producer price of class 1 milk by $0.98 per hectolitre and the minimum whole-

sale and minimum retail prices by 1¢ per litre, effective April 1, 1984, consequent upon an increase in the producer price formula

(c) Approved/E84049 dated March 26, 1984.

10.03 (a) RE84038/E8.4.11-7 (P.D.)/Palm Dairies Ltd.

(b) The Board proceeding on its own motion pursuant to Section 50(1) of the Public Utilities Board Act, and to Section 12(3) of the Dairy Board Act to prescribe the minimum wholesale and retail prices to be charged by Processors/Distributors for 3% chocolate milk in 250 mL, 500 mL and one litre containers

(c) The Dairy Control Board approved, through Alberta Order-in-Council 432/84 dated June 13, 1984 (amending Alberta Regulation 284/79) the introduction of the sale of 3% chocolate milk in 250 mL, 500 mL and one litre containers. In Order E84092 dated June 27, 1984 the Board approved the minimum wholesale and minimum retail prices, as proposed by Palm Dairies Limited (Palm). The reasonableness of these prices was to be reviewed at the hearing of the application by Palm, Northern Alberta Dairy Pool and Alpha Milk Company currently before the Board.

10.04 (a) RE84058/E8.4.4-4/Milk Producers per Department of Agriculture, Production Economics Branch

(b) The Board proceeding on its own motion pursuant to Section 12 of the Dairy Board Act to increase the minimum producer price of Class 1 milk by $0.98 per hectolitre and the minimum wholesale and minimum retail prices by 1¢ per litre, effective July 1, 1984, consequent upon an increase in the producer price formula

(c) Approved/E84089 dated June 26, 1984.

10.05 (a) RE84081/E8.4.11-8 (P.D.)/Lucerne Foods Ltd.

(b) To prescribe the minimum wholesale and the minimum retail prices for whipping cream in 500 mL size containers and eggnog in two litre size containers

(c) The Dairy Control Board approved, through Alberta Orders in Council 604/84 dated August 22, 1984 and 738/84 dated October 10, 1984, the sale by processors, distributors and sellers of whipping cream in 500 mL size containers and eggnog in two litre size containers. Approved by Board Order E84134 dated October 29, 1984 the minimum wholesale and minimum retail prices as proposed by Lucerne Foods Ltd. The reasonableness of these prices will be reviewed at the hearing of the general rate application dated November 25, 1983, as submitted by Palm Dairies Limited, Northern Alberta Dairy Pool and Alpha Milk Company and currently before the Board (see item 10.01).

10.06 (a) RE84103/E8.4.11-9/Palm Dairies Limited

(b) For approval of a reduction in the minimum retail price of U.H.T. 250 mL whipping cream

(c) The Board, by letter dated November 27, 1984, advised Palm Dairies Limited that the application should be heard at the time the proceedings relating to the application dated November 25, 1983 by Palm Dairies Limited, Northern Alberta Dairy Pool Limited and Alpha Milk Company. In process at year-end (see item 10.01).

SECTION 11: OTHER MATTERS

Data reported in order of registration number.

APPLICATION PARTICULARS
(a) REGISTRATION NUMBER/FILE NUMBER/ APPLICANT
ITEM (b) SUBJECT MATTER
NUMBER (c) DISPOSITION/REFERENCE

11.01 (a) RE84016/E3.16.89-2/City of Edmonton

(b) For an Order setting the price at which the City of Edmonton shall sell electric energy to the Alberta Electric Energy Marketing Agency on and after January 1, 1984

(c) (1) **General**

(A) Order E84068 dated May 18, 1984 approved an interim price to the Agency as follows:

(i) a fixed charge of $8,999,660 per month;

(ii) a variable charge of 1.4046¢ kWh.

(B) Decision E84142 dated December 19, 1984 determined an Upstream rate base, Fair Return, Upstream Revenue Requirement and the Price to be charged to the Agency using a 1984 test year.

(2) **Upstream Rate Base**

(A) The Board considered that since half of the installed capacity of the Rossdale gas generating plant is in storage and is not used or required to be used to serve Alberta electric consumers, half of the costs should be removed from the rate base.

(B) The Board removed the cost of the Keephills Ellerslie 500 kW transmission line from the rate base due to the uncertainty as to whether the line would be purchased from TransAlta Utilities Corporation (TransAlta) in 1984. TransAlta had not forecast the sale to take place in its Electric Energy Marketing Agency Price Application dated December 5, 1983.

(C) Edmonton Power purchased certain electric transmission and distribution facilities from TransAlta in a service area which was annexed to the City of Edmonton on January 1, 1982. The Board removed that portion of the purchase price over and above TransAlta's net book value from the rate base because the Public Utilities Board Act allowed only the cost of assets when first devoted to public use to be included in the rate base. However, the Board considered that this acquisition adjustment was a "prudent acquisition cost", and therefore allowed Edmonton Power to write this cost off over a five year period.

(D) Edmonton Power was directed to consider the effect of Accounts Payable and Construction Holdback balances on the Allowance for Funds Used During Construction calculation. The Board was not persuaded that it can be assumed that opening balances will be equal to closing ones.

(E) As Income Tax Rebates received by Edmonton Power (due to the purchase of power from TransAlta and Alberta Power Ltd.) are required to be credited directly to its downstream retail customers and cannot be used to pay cash expenses, the Board excluded them from the lead-lag study.

(F) The Board considered that it would not be cost effective to incorporate the effect of the lag between the date a cheque is issued and the date it is cashed in Edmonton Power's lead-lag study.

(G) As customer guarantee deposits relate to downstream activities, the Board did not consider it appropriate to deduct them from the cash component of necessary working capital.

(3) **Fair Return on Upstream Rate Base**

(A) The Board removed the amortization of the loss on foreign exchange on the early repayment of a Swiss denominated debenture from the Cost of Debt and was not persuaded that there was a direct refinancing link between the retirement of this debenture and issuance of a subsequent Alberta Municipal Finance Corporation debenture.

(B) The Board included the effect of Sinking Fund assets and interest income in the calculation of the Cost of Debt as they represent a repayment of the debt and a reduction of interest expense.

(C) The Board also included the Unamortized Debt Discount and the Provision for Foreign Exchange in the calculation of the average embedded Cost of Debt as it considered that the Cost of Debt should be based on net debt proceeds in Canadian dollars and not total debt repayable.

(D) The Board considered that a 15% return to Common Equity was appropriate and would recognize Edmonton Power's need to maintain its financial integrity as well as its need to obtain necessary capital on reasonable terms.

(4) **Revenue Requirement**

(A) The Board considered that a 5% increase in Cash Operating and Maintenance expenses was not unreasonable and should be achievable by Edmonton Power and therefore reduced Cash Operating Expenses by $611,000.

(B) The total Upstream Revenue Requirement determined by the Board for the test year 1984 was $176,764,000, a reduction of $5,264,000 from Edmonton Power's request.

(5) **Price to Agency**

(A) The Board considered that Edmonton Power's cost allocation between fixed and variable components was appropriate.

(B) The Board was not persuaded that Edmonton Power should provide a schedule of prices by voltage level to the Agency.

(C) The Board was not persuaded that a 1983 Operating Surplus of $11,575,000 was "an effect on the public utility of the Electric Energy Marketing Act" in the meaning of Section 82(3) and 83(a.1) of the Public Utilities Board Act which should be deducted from the 1984 Revenue Requirement. The Board noted that the intent and wording of the Public Utilities Board Act was clearly prospective in nature and that Section 83 limited the Board's jurisdiction in respect of "any excess revenues received . . ." to the "fiscal year of the owner in which a proceeding is initiated . . .".

(D) As the Board removed the cost of the Keephills/Ellerslie 500 kWh transmission line from the rate base, the Board also excluded the lease revenue forecast to be received from the line.

(E) The Board determined that the Price to the Agency should be a fixed charge of $8,828,420 per month and a variable charge of $0.014046 per kWh.

(6) **Other Matters**

(A) The Board was not persuaded that an interim pricing formula should be used for the 1984 test year.

(B) The Board did not consider that any useful purpose would be served by reopening the Application to consider amendments to the Public Utilities Board Act and to the Electric Energy Marketing Act, which received Royal Assent on November 13, 1984. A study of the legislation indicated that it was intended to apply to the 1985 and subsequent test years. Furthermore no evidence was adduced with respect to the prices applicable to each "consumer group" as that term is used in the legislation and, as of the date of the Decision, no Regulations defining the various "consumer groups" had been promulgated. For the purposes of this Decision, the Board considered that the same price has been set for each consumer group that the legislation or subsequent regulation may establish.

11.02 (a) RE84018/E7.132.2/Swan River Natural Gas Co-op Ltd.

(b) Application pursuant to Section 37 of the Rural Gas Act by Mr. Les Emes

(c) Applicant considered Co-op had unfairly assessed him a construction contribution at the "rural" level, while other customers had been assessed smaller "urban" contributions. Correspondence revealed that boundaries of areas designated as rural and urban within the Co-op were set for grant purposes, by the Department of Utilities and Telecommunications based on relative construction costs and not by the Co-op. Applicant was so advised, and did not proceed with his application.

11.03 (a) RE84047/E7.89.3-1/Rocky Gas Co-op Ltd.

(b) Application for compensation to be paid by Northwestern Utilities Limited for the loss by Rocky Gas Co-op Ltd. of part of its distribution system in lands annexed by the Town of Rocky Mountain House

(c) In process at year-end.

SECTION 12: ENERGY RESOURCES CONSERVATION BOARD APPLICATIONS

(Applications to which a Member of the Board was Assigned as an Acting Member of the E.R.C.B.)

ITEM NUMBER	APPLICATION PARTICULARS (a) REGISTRATION NUMBER/FILE NUMBER/ REGULATED ENTITY (b) SUBJECT MATTER (c) DISPOSITION/REFERENCE

There were no applications in this category in 1984.

SECTION 13: GAS UTILITIES BOARD APPLICATIONS

(Applications to which a Member of the Board was Assigned as a Member of the G.U.B.)

ITEM NUMBER	APPLICATION PARTICULARS (a) REGISTRATION NUMBER/FILE NUMBER/ REGULATED ENTITY (b) SUBJECT MATTER (c) DISPOSITION/REFERENCE

There were no applications in this category in 1984.

LEGISLATIVE AUTHORITIES

Alberta Statutes which explicitly govern the Public Utilities Board are listed alphabetically.

1. Administrative Procedures Act, RSA 1980, Ch.A-2
2. The AGT – Edmonton Telephones Act, SA 1972, Ch.99
3. Alberta Government Telephones Act, RSA 1980, Ch.A-23
4. Alberta Resources Railway Corp. Act, RSA 1980, Ch.A-36
5. City Transportation Act, RSA 1980, Ch.C-10
6. Clean Air Act, RSA 1980, Ch.C-12
7. Clean Water Act, RSA 1980, Ch.C-13
8. County Act, RSA 1980, Ch.C-27
9. Crowsnest Pass Municipal Unification Act, RSA 1980, Ch.C-39
10. Dairy Board Act, RSA 1980, Ch.D-1
11. Department of the Environment Act, RSA 1980, Ch.D-19
12. Electric Energy Marketing Act, SA 1981, Ch.E-4.1
13. Electric Power and Pipe Line Assessment Act, RSA 1980, Ch.E-5
14. Energy Resources Conservation Act, RSA 1980, Ch.E-11
15. Gas Utilities Act, RSA 1980, Ch.G-4
16. Hydro and Electric Energy Act, RSA 1980, Ch.H-13
17. Improvement Districts Act, RSA 1980, Ch.I-1
18. Industrial Wages Security Act, RSA 1980, Ch.I-3
19. Municipal Government Act, RSA 1980, Ch.M-26
20. Municipal Taxation Act, RSA 1980, Ch.M-31
21. Natural Gas Price Administration Act, RSA 1980, Ch.N-3
22. Natural Gas Pricing Agreement Act, RSA 1980, Ch.N-4
23. Natural Gas Rebates Act, RSA 1980, Ch.N-5
24. NOVA, AN ALBERTA CORPORATION Act, RSA 1980, Ch.N-12
25. Oil and Gas Conservation Act, RSA 1980, Ch.O-5
26. Petroleum Marketing Act, RSA 1980, Ch.P-5
27. Public Utilities Board Act, RSA 1980, Ch.P-37
28. Railway Act, RSA 1980, Ch.R-4
29. Regional Municipal Services Act, SA 1981, Ch.R-9.1
30. Rural Electrification Long Term Financing Act, RSA 1980, Ch.R-17
31. Rural Electrification Revolving Fund Act, RSA 1980, Ch.R-18
32. Rural Gas Act, RSA 1980, Ch.R-19
33. Water, Gas, Electric and Telephone Companies Act, RSA 1980, Ch.W-4
34. Water Resources Act, RSA 1980, Ch.W-5

SUMMARY OF INCREASES IN CUSTOMER RATES

Reflected hereunder is a summary of "average" residential utility bills since 1970.

Calculations are based upon an assumed annual usage of 6000 kWh for electricity, 227 GJ (215 Mcf or 2150 Therms) for gas. A typical residential rate was selected in each case, and applied to ½ of the total annual consumption. These calculations in respect to electric and gas utilities include the franchise tax but exclude the income tax rebate.

1. **TELECOMMUNICATIONS UTILITIES**

(a) Alberta Government Telephones

(1) City of Calgary Residential and Business Local Exchange Rate

DECISION/ ORDER NO.	RATES EFFECTIVE	EXCHANGE MONTHLY BILL RESIDENTIAL	EXCHANGE MONTHLY BILL BUSINESS	PERCENTAGE INCREASE (RESIDENTIAL) OVER 1970	PERCENTAGE INCREASE (RESIDENTIAL) OVER PREVIOUS	PERCENTAGE INCREASE (BUSINESS) OVER 1970	PERCENTAGE INCREASE (BUSINESS) OVER PREVIOUS
	1970	$4.25	$11.00	—	—	—	—
	1971	$4.25	$11.00	—	—	—	—
	1972	$4.25	$11.00	—	—	—	—
	1974	$4.25	$11.00	—	—	—	—
E75151	Dec 1/75	$5.10	$13.20	20.00%	20.00%	20.00%	20.00%
E76091	Sep 1/76	$5.60	$14.50	31.76%	9.80%	31.82%	9.85%
E77148	Aug 1/77	$6.10	$15.90	43.53%	8.93%	44.55%	9.66%
Filing 79-28	Sep 1/79	$6.60	$17.15	55.29%	8.20%	55.91%	7.86%
E82103	Apr 1/82	$7.30	$19.75	71.76%	10.61%	79.55%	15.16%
E83060	Apr 1/83	$7.75	$20.95	82.35%	6.16%	90.45%	6.08%
E84083[1]	Jul 1/84	$9.75	$24.95	129.41%	25.81%	126.82%	19.09%

[1] Interim rates.

(2) **Calgary to Edmonton Station to Station 5 Minute Message Toll Call**

DECISION/ ORDER NO.	RATES EFFECTIVE	TOLL CHARGE RESIDENTIAL AND BUSINESS	PERCENTAGE INCREASE RESIDENTIAL AND BUSINESS OVER 1970	PERCENTAGE INCREASE RESIDENTIAL AND BUSINESS OVER PREVIOUS
	1970	$1.82	—	—
	1971	$1.82	—	—
	1972	$1.82	—	—
	1973	$1.82	—	—
	1974	$1.82	—	—
E75151	Dec 1/75	$2.20	20.88%	20.88%
E76091	Sep 1/76	$2.41	32.42%	9.55%
E77148	Aug 1/77	$2.48	36.26%	2.90%
E82103	Apr 1/82	$2.85	56.59%	14.92%
E83060	Apr 1/83	$3.05	67.58%	7.02%
E84083[1]	Jul 1/84	$3.10	70.33%	1.64%

[1] Interim rates.

APPENDIX 3
(Page 2 of 5)

2. ELECTRIC UTILITIES

(a) Alberta Power Limited (Grande Prairie)

DECISION/ ORDER NO.	RATES EFFECTIVE	AVERAGE MONTHLY BILL	PERCENTAGE INCREASE OVER 1970	PERCENTAGE INCREASE OVER PREVIOUS
	1970	$12.10	—	—
	1971	$12.10	—	—
	1972	$12.10	—	—
	1973	$12.10	—	—
30761	Jun 1/74	$14.25	17.77%	17.77%
E75076	Aug 1/75	$17.33	43.22%	21.61%
E75163	Jan 1/76	$18.70	54.55%	7.91%
E76036	May 1/76	$19.91	64.55%	6.47%
E77116	Aug 1/77	$24.77	104.75%	24.41%
E79170	Jan 1/80	$27.53	127.52%	11.14%
E80231	Jan 1/81	$32.29	166.86%	17.29%
E81179	Oct 1/81	$37.51	210.00%	16.17%
E82007	Feb 1/82	$49.12	305.95%	30.95%
E82110	Apr 1/82	$45.89	279.26%	(6.58%)
E82211	Sep 1/82	$33.69	178.43%	(26.59%)
Filing 83-1	Feb 2/83	$32.56	169.09%	(3.35%)
Filing 83-5	Nov 1/83	$35.12	190.25%	7.86%
Filing 84-2	Jan 1/84	$36.75	203.72%	4.64%
Filing 84-1	Feb 1/84	$36.86	204.63%	0.30%

The Filings reflect adjustments to the rate rider reflecting the monies received from the Electric Energy Marketing Commission, and to the rate rider for Municipal Taxes.

(b) TransAlta Utilities Corporation (formerly Calgary Power Ltd.)
(Rate 150 — Standard, changed to Rate 160 — Standard effective Oct 1/83)

DECISION/ ORDER NO.	RATES EFFECTIVE	AVERAGE MONTHLY BILL	PERCENTAGE INCREASE OVER 1970	PERCENTAGE INCREASE OVER PREVIOUS
	1970	$ 9.00	—	—
	1971	$ 9.00	—	—
	1972	$ 9.00	—	—
	1973	$ 9.00	—	—
30513	Apr 1/73	$10.70	18.89%	18.89%
30656	Apr 1/74	$11.26	25.11%	5.23%
30923	Oct 1/74	$11.38	26.44%	1.06%
30886	Jan 1/75	$13.23	47.00%	16.26%
C75174	Jan 1/76	$15.05	67.22%	13.76%
E76089	Jul 1/76	$16.40	82.22%	8.97%
E76138	Jan 1/77	$18.61	106.77%	13.48%
E78105	Feb 1/78	$21.76	141.78%	15.99%
E79037	Mar 1/79	$23.59	162.11%	8.41%
E80009	Feb 1/80	$25.09	178.78%	6.36%
E81174	Oct 1/81	$29.00	222.22%	15.58%
E82203	Aug 1/82	$29.60	228.89%	2.07%
E83001	Jan 1/83	$34.04	276.22%	15.00%
C83440	Sep 1/83	$34.89	287.66%	2.50%
E83150	Oct 1/83	$39.21	335.67%	12.37%
E84006	Jan 1/84	$39.21	335.67%	—
E84067	May 1/84	$38.25	325.00%	(2.50%)

3. **NATURAL GAS UTILITIES**

(a) Canadian Western Natural Gas Company Limited (Calgary)

DECISION/ ORDER NO.	RATES EFFECTIVE	AVERAGE MONTHLY BILL	PERCENTAGE INCREASE OVER 1970	PERCENTAGE INCREASE OVER PREVIOUS
	1970	$ 9.54	—	—
	1971	$ 9.54	—	—
	1972	$ 9.54	—	—
	1973	$ 9.54	—	—
30917	Aug 1/74	$11.49	20.44%	20.44%
C75203	Jul 1/75	$14.29	49.79%	24.37%
C75313	Sep 1/75	$17.87	87.32%	25.05%
C76089	Jul 1/76	$19.54	104.82%	9.35%
E76143	Jan 1/77	$20.55	115.41%	5.17%
E77060	Apr 1/77	$23.16	142.77%	12.70%
E77120	Aug 1/77	$23.85	150.00%	2.98%
E78028	Mar 1/78	$24.60	157.86%	3.14%
E78103	Aug 1/78	$27.90	192.45%	13.41%
E80018	Feb 1/80	$28.69	200.73%	2.83%
E80I36	Oct 1/80	$38.75	306.18%	35.06%
E80391[1]	Nov 1/80	$43.98	361.00%	13.50%
E81053	May 5/81	$46.80	390.53%	6.40%
E81107	Jul 1/81	$50.88	433.31%	8.91%
E81208	Nov 1/81	$49.11	414.73%	(3.09%)
E81249	Jan 1/82	$51.97	444.76%	5.82%
E82017	Feb 1/82	$60.21	531.13%	15.86%
E82193	Aug 1/82	$63.76	568.34%	5.90%
E82204	Sep 1/82	$73.14	666.66%	14.71%
E82204	Jan 1/83	$71.80	652.62%	(1.83%)
E83026	Feb 1/83	$71.03	644.55%	(1.07%)
E83085[2]	Jul 1/83	$65.56	587.21%	(7.70%)
E83086	Aug 1/83	$62.22	552.20%	(5.09%)
E83140	Nov 1/83	$66.44	596.44%	6.78%
E84047	Mar 1/84	$64.57	576.83%	(2.81%)

[1] Prices on and after November 1, 1980, include the Federal Natural Gas and Gas Liquids Tax up to February 1, 1984, when the tax was reduced to a zero rate. Prices after May 1, 1981 include the Federal Canadian Ownership Special Charge.

[2] Decision No. E83085 dated August 2, 1983 approved a refund for the period September 1, 1982 to June 30, 1983 by means of an excess revenue rider, applied on consumption from July 1, 1983 through November 30, 1983, inclusive. Decision No. E83140 dated November 1, 1983 approved a change in the method of refund to more closely reflect actual consumption for the period in which the excess revenues were charged. If the refund were to be reflected in the applicable period, the above average monthly bills would have been reduced by approximately $1.30 per month for the period September 1, 1982 to June 30, 1983.

APPENDIX 3
(Page 4 of 5)

(b) Northwestern Utilities Limited (Edmonton)

DECISION/ ORDER NO.	RATES EFFECTIVE	AVERAGE MONTHLY BILL	PERCENTAGE INCREASE OVER 1970	PERCENTAGE INCREASE OVER PREVIOUS
	1970	$ 9.09	—	—
	1971	$ 9.09	—	—
	1972	$ 9.09	—	—
30948	Nov 1/74	$10.14	11.55%	5.96%
E75048	Jun 1/75	$10.98	20.79%	8.28%
E75063	Jul 1/75	$11.40	25.41%	3.83%
E75148	Oct 1/75	$13.51	48.62%	18.51%
E76043	May 1/76	$18.55	104.07%	37.31%
E76144	Jan 1/77	$21.86	140.48%	17.86%
E77074	May 1/77	$24.65	171.18%	12.76%
E77119	Jul 1/77	$26.27	189.00%	6.57%
E78024	Mar 1/78	$27.00	197.03%	2.77%
E80019	Feb 1/80	$27.74	205.17%	2.74%
E80105	Aug 1/80	$32.10	253.14%	15.71%
E80130	Oct 1/80	$40.94	350.39%	27.54%
E80166[1]	Nov 6/80	$46.82	415.04%	14.36%
E81009	Feb 1/81	$44.97	394.76%	(3.95%)
E81054	May 5/81	$47.93	427.28%	6.58%
E81102	Jul 1/81	$52.75	480.31%	10.06%
E81209	Nov 1/81	$50.56	456.22%	(4.15%)
E81250	Jan 1/82	$50.76	458.42%	0.40%
E82019	Feb 1/82	$59.39	553.36%	17.00%
E82169	Aug 1/82	$62.94	592.41%	5.98%
E82201[2]	Sep 1/82	$68.34	651.82%	8.58%
E83025[2]	Feb 1/83	$66.47	631.24%	(2.74%)
E83117	Aug 1/83	$61.62	577.89%	(7.30%)
E84014	Jan 31/84	$61.98	581.85%	0.58%
E84048	Mar 1/84	$60.95	570.52%	(1.66%)
E84141	Nov 1/84	$65.80	623.87%	7.96%

[1] Prices on and after November 1, 1980, include the Federal Natural Gas and Gas Liquids Tax up to February 1, 1984, when the tax was reduced to a zero rate. Prices after May 1, 1981 include the Federal Canadian Ownership Special Charge.

[2] Decision No. E83126 dated September 28, 1983 approved a refund for the period September 1982 to July 1983, amounting to approximately $23.00 for the average residential customer, to be credited on the October 1983 billings. This refund is not reflected in the above effective rates and average monthly bills. If the refund were to be reflected in the applicable periods, the above average monthly bills would have been reduced by approximately $4.00 per month for the period September 1982 to December 1982 and by approximately $1.00 per month for the period January 1983 to July 1983.

(c) ICG Utilities (Plains-Western) Ltd. (Leduc Division)

DECISION/ ORDER NO.	RATES EFFECTIVE	AVERAGE MONTHLY BILL	PERCENTAGE INCREASE OVER 1970	PERCENTAGE INCREASE OVER PREVIOUS
	1970	$ 9.63	—	—
	1971	$ 9.63	—	—
	1972	$ 9.63	—	—
	1973	$ 9.63	—	—
30931	Oct 1/74	$11.77	22.22%	22.22%
E75071	Jul 17/75	$16.24	68.64%	37.98%
C75333	Sep 15/75	$18.04	87.33%	11.08%
E76009	Feb 1/76	$19.75	105.09%	9.48%
E76025	May 1/76	$20.33	111.11%	2.94%
E76087	Jul 1/76	$20.55	113.40%	1.08%
E77067	May 1/77	$28.63	197.30%	39.32%
E77090	Jun 1/77	$29.37	204.98%	2.58%
E77142	Sep 1/77	$30.75	219.31%	4.70%
E78026	Mar 1/78	$27.75	188.16%	(8.93%)
E78147	Nov 1/78	$30.53	217.03%	10.02%
E79068	Jun 1/79	$35.53	268.95%	16.53%
E80029	Mar 1/80	$36.38	277.78%	2.39%
E80145	Sep 1/80	$40.13	316.72%	10.31%
E80197[1]	Nov 1/80	$45.90	376.64%	14.38%
E81093	May 1/81	$48.80	406.75%	6.32%
E81112	Jun 1/81	$50.96	429.18%	5.42%
E81210	Oct 1/81	$50.00	419.21%	(1.88%)
E82043	Feb 1/82	$57.71	499.27%	15.42%
E82127	May 1/82	$61.83	542.06%	7.14%
E82199	Aug 1/82	$64.93	574.25%	5.01%
E83055	Feb 1/83	$64.34	568.12%	(.91%)
E83064	Apr 1/83	$67.79	603.95%	5.36%
E83115	Aug 1/83	$64.84	573.31%	(4.35%)
E83151	Dec 1/83	$66.52	590.76%	2.59%
E84021	Mar 1/84	$65.71	582.35%	(1.22%)
E84097	Jul 1/84	$68.31	609.35%	3.97%
E84130	Oct 1/84	$66.03	585.67%	(3.34%)

[1] Prices on and after November 1, 1980, include the Federal Natural Gas and Gas Liquids Tax up to February 1, 1984, when the tax was reduced to a zero rate. Prices after May 1, 1981 include the Federal Canadian Ownership Special Charge.

APPENDIX 4

PROPANE PRODUCER PRICES

Prices F.O.B. Alberta Plant Gate

DATE OF PRICE CHANGE	PRICE PER GALLON[1]	PRICE PER LITRE[1]
	¢	¢
Jun 1/75	14.0	3.0
Jul 2/77	17.0	3.7
Apr 1/78[2]	21.0	4.6
Aug 1/78	19.5	4.3
Jun 1/79	20.5	4.5
Jul 1/79	21.0	4.6
Sep 1/79	24.0	5.3
Dec 1/79	27.0	5.9
Jan 1/80	28.0	6.2
Mar 1/80	30.0	6.6
Oct 1/80	34.0	7.5
Nov 1/80[3]	37.0	8.1
Jan 1/81	41.0	9.0
May 1/81	43.0	9.5
Jul 1/81	45.0	9.9
Nov 1/81	47.0	10.3
Feb 1/82	41.0	9.1
Mar 1/82	38.0	8.4
Apr 1/82	34.0	7.5
Jun 1/82	39.0	8.5
Jul 1/82	43.0	9.5
Sep 1/82	48.0	10.6
Sep 13/82	51.0	11.3
Oct 1/82	53.0	11.7
Dec 18/82	55.0	12.1
Feb 1/83	50.9	11.2
Apr 1/83	55.0	12.1
Jul 1/83	59.6	13.1
Dec 1/83	55.0	12.1
Feb 1/84	56.8	12.5
Mar 1/84	54.1	11.9
Apr 1/84	55.0	12.1
Jul 1/84	53.6	11.8
Sep 1/84	58.6	12.9
Oct 1/84	60.5	13.3
Dec 1/84	57.5	12.7

Notes:
[1] Price reflected is that most commonly reported for the majority of 34 producing plants.
[2] Producer prices were deregulated effective April 1, 1978.
[3] Prices on and after November 1, 1980, include the Federal Natural Gas and Gas Liquids Tax up to February 1, 1984, when the tax was reduced to a zero rate. Prices after May 1, 1981 include the Federal Canadian Ownership Special Charge.

PROPANE DISTRIBUTOR PRICES
BULK PROPANE PRICES

(1000 Gallon Tank)

ALBERTA MARKETING AREA[1] PRICES[2]

Date	Area 1		Area 2		Area 3		Area 4		Area 5		Area 6	
Price Change	¢/gal	¢/L	¢/gal	¢/L	¢/gal	¢/L	¢/gal	¢/L	¢/gal	¢/L	¢/gal	¢/L
June 30/77	26.00	5.70	29.00	6.40	27.00	5.90	34.50	7.60	36.50	8.00	43.50	9.60
Aug 1/77[3]	33.00	7.25	35.90	7.90	33.80	7.40	41.25	9.10	43.50	9.60	50.25	11.05
Dec 1/77	35.00	7.70	37.90	8.30	—	—	—	—	45.50	10.00	—	—
Apr 1/78	40.00	8.80	42.90	9.40	40.00	8.80	45.25	9.95	48.50	10.70	55.45	12.20
Jan 1/79	—	—	40.50	8.90	46.25	10.20	—	—	56.85	12.50	—	—
Feb 1/79	42.00	9.20	43.00	9.45	—	—	—	—	50.00	11.00	—	—
Sep 1/79	46.00	10.20	47.00	10.30	45.00	9.90	48.00	10.50	52.90	11.60	61.50	13.50
Dec 1/79	—	—	—	—	—	—	—	—	—	—	63.50	14.00
Jan 1/80	51.00	11.20	52.00	11.40	50.50	11.10	53.50	11.75	58.90	12.95	68.40	15.00
Mar 1/80	53.00	11.70	—	—	52.50	11.50	—	—	—	—	—	—
Oct 1/80[4]	60.00	13.20	58.50	12.90	59.00	13.00	60.00	13.00	65.40	14.40	76.50	16.80
Nov 1/80[5]	63.00	13.90	62.30	13.70	62.50	13.75	63.50	14.00	68.90	15.20	78.30	17.20
Jan 1/81	68.20	15.00	67.70	14.90	67.50	14.85	69.20	15.20	74.60	16.40	85.70	18.85
May 1/81	70.92	15.60	69.30	15.24	69.50	15.29	71.20	15.65	79.10	17.40	87.70	19.30
Jul 1/81	72.30	15.90	71.20	15.66	71.70	15.77	73.40	16.15	—	—	89.90	19.78
Aug 1/81	—	—	72.00	15.84	—	—	—	—	—	—	—	—
Oct 1/81	76.80	16.90	78.00	17.15	—	—	—	—	81.40	17.90	92.70	20.40
Nov 1/81	81.40	17.90	78.70	17.30	79.10	17.40	80.65	17.75	86.10	18.90	97.30	21.40
Apr 1/82	76.80	16.90	76.20	16.80	—	—	76.40	16.80	81.60	17.90	92.70	20.40
May 1/82	—	—	—	—	83.70	18.40	76.10	16.70	—	—	95.00	20.90
Jun 1/82	81.40	17.90	80.70	17.80	—	—	80.70	17.80	86.10	18.90	100.50	22.10
Jul 1/82	88.70	19.50	88.00	19.40	90.90	20.00	87.90	19.30	93.40	20.50	107.70	23.70
Sep 1/82	100.00	22.00	99.30	21.80	98.20	21.60	99.30	21.80	104.70	23.00	119.10	26.20
Oct 1/82	104.60	23.00	101.00	22.20	100.00	22.00	—	—	109.10	24.00	125.00	27.50
Jan 1/83	109.10	24.00	—	—	—	—	—	—	—	—	—	—
Apr 1/83	113.70	25.00	109.30	24.00	108.20	23.80	109.30	24.00	114.70	25.20	125.90	27.70
Jun 1/83	—	—	—	—	110.00	24.20	—	—	—	—	129.60	28.50
Jul 1/83	118.20	26.00	113.90	25.00	112.70	24.80	113.80	25.00	119.30	26.20	134.10	29.50
Apr 1/84	—	—	115.02	25.30	113.88	25.05	115.02	25.30	120.47	26.50	—	—
May 1/84	119.56	26.30	—	—	—	—	—	—	—	—	131.61	28.95
Sep 1/84	126.38	27.80	120.70	26.55	119.56	26.30	120.70	26.55	126.15	27.75	137.75	30.30
Oct 1/84	—	—	—	—	—	—	—	—	126.38	27.80	—	—
Nov 1/84	—	—	122.65	26.98	121.52	26.73	122.65	26.98	128.11	28.18	139.25	30.63

Notes:

[1] The Marketing Areas are:
Area 1. Edmonton — Red Deer — Calgary
Area 2. Lethbridge — Pincher Creek
Area 3. Lloydminster — Medicine Hat
Area 4. Foothills
Area 5. Lac La Biche — Swan Hills — Peace River
Area 6. Fort McMurray — Manning — Rainbow Lake

[2] Prices shown are the maximum prices reported in each area.

[3] Distributor prices were deregulated effective July 1, 1977.

[4] Prices do not reflect rebates available under the Natural Gas Rebates Act effective October 1, 1980 in areas not served with natural gas.

[5] Prices on and after November 1, 1980, include the Federal Natural Gas and Gas Liquids Tax up to February 1, 1984, when the tax was reduced to a zero rate. Prices after May 1, 1981 include the Federal Canadian Ownership Special Charge.

APPENDIX 6

SUMMARY OF INCREASES IN MILK PRICES

PRICES EFFECTIVE ON	MINIMUM PRODUCER	MINIMUM RETAIL (2% MILK)	2% MILK PERCENTAGE INCREASE OVER JULY 15, 1970	2% MILK PERCENTAGE INCREASE OVER PREVIOUS
Jul 15/70	$ 6.25 per cwt.	$ 0.28 per qt.	—	—
Sep 1/71	6.25 per cwt.	0.29 per qt.	3.57%	3.57%
Jan 1/73	6.85 per cwt.	0.31 per qt.	10.71%	6.90%
Sep 15/73	8.80 per cwt.	0.36 per qt.	28.57%	16.13%
Oct 15/73	8.80 per cwt.	0.33 per qt.	17.86%[1]	(8.33%)[1]
Apr 15/74	10.31 per cwt.	0.37 per qt.	32.14%	12.12%
Nov 1/74	11.07 per cwt.	0.41 per qt.	46.43%	10.81%
Dec 1/74	11.45 per cwt.	0.44 per qt.	57.14%	7.32%
Jan 20/75	(Processor Price Change Only)	0.46 per qt.	64.29%	4.55%
Jun 1/75	11.83 per cwt.	0.49 per qt.	75.00%	6.52%
Sep 1/75	(Processor Price Change Only)	0.50 per qt.	78.57%	2.04%
Dec 1/75	12.21 per cwt.	0.51 per qt.	82.14%	2.00%
Apr 1/76	12.59 per cwt.	0.52 per qt.	85.71%	1.96%
Jan 1/77	12.97 per cwt.	0.53 per qt.	89.29%	1.92%
Feb 1/77	12.97 per cwt.	0.49 per litre	98.89%[2]	5.07%[2]
Jan 1/78	13.40 per cwt.	0.50 per litre	102.95%	2.04%
Oct 2/78	(Processor Price Change Only)	0.51 per litre	107.01%	2.00%
Feb 1/79	13.83 per cwt.	0.52 per litre	111.06%	1.96%
May 1/79	14.26 per cwt.	0.53 per litre	115.12%	1.92%
Jul 1/79	(Processor Price Change Only)	0.54 per litre	119.18%	1.89%
Aug 1/79	33.37 per hL	0.55 per litre	123.24%	1.85%
Oct 1/79	34.47 per hL	0.56 per litre	127.30%	1.82%
Jan 1/80	35.37 per hL	0.57 per litre	131.36%	1.79%
May 1/80	36.37 per hL	0.58 per litre	135.42%	1.75%
Jul 1/80	38.33 per hL	0.60 per litre	143.54%	3.45%
Aug 1/80	39.31 per hL	0.63 per litre[3]	155.71%	5.00%
Oct 1/80	40.29 per hL	0.64 per litre	159.77%	1.59%
Dec 1/80	41.27 per hL	0.65 per litre	163.83%	1.56%
Mar 1/81	42.25 per hL	0.66 per litre	167.90%	1.54%
May 11/81	(Processor Price Change Only)	0.67 per litre	171.96%	1.52%
Jul 1/81	43.23 per hL	0.68 per litre	176.02%	1.49%
Jul 13/81	(Processor Price Change Only)	0.70 per litre	184.13%	2.94%
Mar 1/82	44.21 per hL	0.71 per litre	188.18%	1.43%
Jul 1/82	45.19 per hL	0.72 per litre	192.24%	1.41%
Sep 1/82	(Processor Price Change Only)	0.77 per litre	212.54%	6.94%
Feb 1/83	46.17 per hL	0.78 per litre	216.60%	1.30%
Sep 1/83	47.15 per hL	0.79 per litre	220.66%	1.28%
Apr 1/84	48.13 per hL	0.80 per litre	224.71%	1.27%
Jul 1/84	47.15 per hL	0.81 per litre	228.77%	1.25%

Commencing August 1, 1979 for minimum producer prices, and February 1, 1977 for minimum retail prices the amounts in this table are reported in metric measure. Conversion factors are:

1 cwt. (hundredweight) = .44049 hL (hectolitre)
1 qt. (quart) = 1.1365 litres

Notes: [1] Decrease due to temporary Federal Government subsidy.
[2] The percentage increases have been calculated taking into account the change in measurement from quarts to litres.
[3] Processor and Producer price change.

SUMMARY OF NATURAL GAS REBATE CERTIFICATES ISSUED DURING 1984

TYPE OF APPLICANT	FINAL CERTIFICATES[1] ISSUED SUPPLY[2]	RATES[3]
(a) Canadian Western Natural Gas Company Limited, Northwestern Utilities Limited and ICG Utilities (Plains-Western) Ltd.	8	8
(b) Smaller Gas Utilities	7	7
(c) Natural Gas Co-operatives	—	—
(d) Eligible Consumers	7	—
Total Number of Certificates Issued	22	15

Notes:

[1] The Supply and Rates Certificates enable the applicants to receive natural gas rebates under the Natural Gas Price Protection Plan which requires that the benefit of the whole of the rebate is passed on in the rates charged to the eligible consumers.

[2] A supply Certificate certifies that the gas supply contract concerned and all other purchase contracts pertaining to the same marketable gas and the respective prices of gas under those contracts are deemed by the Board to be just and reasonable for the purposes of the Natural Gas Rebates Act and the Regulations.

[3] A rates Certificate certifies that the rates or prices proposed to be charged to the eligible consumers in the event that the rebate is paid are deemed by the Board to be just and reasonable for the purposes of the Natural Gas Rebates Act and the Regulations.

APPENDIX 8

LITIGATION PROCEEDINGS

Appeals of Board Orders and Decisions to The Alberta Court of Appeal

ITEM ORDER NUMBER(S)	(a) FILE NUMBER AND APPELLANT (b) RESPONDENTS OTHER THAN THE BOARD (c) SUBJECT MATTER (d) STATUS
1.01 E80104	(a) E3.4.89-IA-1 (Costs)(Appeal)/Consumers' Association of Canada (Alberta) and the City of Edmonton (b) Nil (c) Challenged the principles followed by the Board in awarding costs to the CAC. Alleged the Board failed to comply with the Administrative Procedures Act (d) This appeal was heard in May of 1984. No decision had been rendered by year-end.
1.02 E81004 E81004	(a) E3.4.89-1A-2 (Costs)(Appeal)/City of Edmonton (b) Nil (c) Whether the discretion of the Board under Section 60 of the Public Utilities Board Act was limited by Section 80(2) of the Municipal Government (d) This appeal was heard in May of 1984. No decision had been rendered by year-end.
1.03 E80361	(a) E4.707.88-1,-2 (Appeal)/Husky Oil Operations Ltd. (b) Nil (c) (1) Whether the Board, having regard to the statutory duty to determine the cost of processing the Savanna Creek Producers' gas, acted judicially, and whether the Board could reach the decision it did on the evidence before it. (2) Whether the Board failed to determine an appropriate formula or method of allocating the cost of fuel gas of Westcoast Transmission Company Limited. (d) Leave to Appeal granted. Appeal was not yet heard at year end.
1.04 E84052	(a) E4.7.35-23A R.V. (Appeal)/Canadian Western Natural Gas Co. Ltd. (b) The City of Calgary, Canadian Fertilizers Limited, Cominco Limited, Palliser Distillers Ltd., Lethbridge Brewery Ltd., Canbra Foods Ltd., Gainers Inc., Canada Packers Ltd., Canadian Dressed Meats (Lethbridge) Ltd. and Alberta Sugar Company. (c) The leave to appeal application challenged the Board's refusal to review its earlier decision. (d) Mr. Justice Kerans denied leave and found that as the review requested raised only an academic point, the Board had the discretion to refuse to review its decision.